LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

Signal : TIC: BN020174.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	97	100	114	rBV	203997	346541	2.31%	0.347%
2	6.981	652	662	676	rBV	192378	364018	2.43%	0.365%
3	7.128	680	687	696	rBV	544235	900836	6.02%	0.902%
4	7.334	714	722	731	rBV	610937	1007013	6.73%	1.008%
5	7.799	793	801	810	rBV	519271	851701	5.69%	0.853%
6	8.334	887	892	899	rVB	70510	114516	0.76%	0.115%
7	8.510	914	922	932	rVB	606445	1040965	6.95%	1.042%
8	8.952	990	997	1008	rVB	718710	1295882	8.66%	1.298%
9	9.152	1024	1031	1040	rBV	54275	105244	0.70%	0.105%
10	9.263	1042	1050	1059	rVV2	51993	155647	1.04%	0.156%
11	9.669	1112	1119	1127	rVV	601984	1031868	6.89%	1.033%
12	10.004	1169	1176	1185	rBV5	90826	226942	1.52%	0.227%
13	10.216	1204	1212	1219	rVV	958543	1702195	11.37%	1.705%
14	10.287	1219	1224	1229	rVV2	73225	141316	0.94%	0.142%
15	10.587	1268	1275	1281	rVV	830142	1457635	9.74%	1.460%
16	10.722	1291	1298	1314	rBV2	638329	1699163	11.35%	1.701%
17	10.975	1333	1341	1343	rVV5	45641	105250	0.70%	0.105%
18	11.175	1366	1375	1387	rVV	273177	547444	3.66%	0.548%
19	11.622	1444	1451	1457	rBV	249241	443053	2.96%	0.444%
20	11.693	1457	1463	1474	rVB	228616	475766	3.18%	0.476%
21	11.916	1493	1501	1504	rBV3	44193	120728	0.81%	0.121%
22	11.998	1512	1515	1521	rVB	95136	153054	1.02%	0.153%
23	12.087	1522	1530	1534	rBV2	49254	123320	0.82%	0.123%
24	12.140	1534	1539	1546	rVV2	253288	420578	2.81%	0.421%
25	12.304	1561	1567	1572	rBV2	69193	133771	0.89%	0.134%
26	12.434	1582	1589	1604	rVB5	249731	687893	4.59%	0.689%
27	12.610	1610	1619	1623	rBV3	164815	376707	2.52%	0.377%
28	12.651	1623	1626	1628	rVV	74735	104487	0.70%	0.105%
29	12.687	1628	1632	1642	rVB5	84928	185749	1.24%	0.186%
30	12.775	1642	1647	1651	rBV4	79550	124642	0.83%	0.125%
31	12.857	1655	1661	1666	rBV2	101657	181146	1.21%	0.181%
32	12.951	1673	1677	1682	rVB4	125179	196167	1.31%	0.196%
33	13.228	1718	1724	1727	rBV3	126250	218231	1.46%	0.219%
34	13.275	1727	1732	1737	rVB5	88519	176172	1.18%	0.176%
35	13.487	1763	1768	1774	rVB	576373	909036	6.07%	0.910%
36	13.575	1777	1783	1786	rBV	117128	222926	1.49%	0.223%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
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Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

37	13.622	1786	1791	1798	rVV3	227818	455205	3.04%	0.456%
38	13.757	1809	1814	1817	rVV2	154344	277693	1.85%	0.278%
39	13.787	1817	1819	1823	rVV	122205	176539	1.18%	0.177%
40	13.845	1823	1829	1835	rVB	1814236	2722720	18.19%	2.726%
41	13.987	1848	1853	1856	rBV2	325954	506569	3.38%	0.507%
42	14.022	1856	1859	1867	rVB2	224432	330620	2.21%	0.331%
43	14.122	1870	1876	1880	rBV	1959507	3297866	22.03%	3.302%
44	14.240	1891	1896	1906	rVB5	174149	319279	2.13%	0.320%
45	14.351	1911	1915	1921	rVV5	40118	106999	0.71%	0.107%
46	14.428	1922	1928	1933	rVV	1263169	2032472	13.58%	2.035%
47	14.498	1933	1940	1946	rVV	9152976	14971739	100.00%	14.992%
48	14.557	1946	1950	1955	rVB	172874	266918	1.78%	0.267%
49	14.651	1962	1966	1973	rVB2	204682	330844	2.21%	0.331%
50	14.739	1975	1981	1991	rVV	300157	543355	3.63%	0.544%
51	14.828	1992	1996	2002	rVB3	144774	243233	1.62%	0.244%
52	15.045	2028	2033	2039	rVB4	143711	258660	1.73%	0.259%
53	15.134	2045	2048	2052	rVB	81722	106403	0.71%	0.107%
54	15.292	2070	2075	2082	rBV	377850	623368	4.16%	0.624%
55	15.422	2091	2097	2101	rBV	2500014	3652604	24.40%	3.658%
56	15.475	2101	2106	2112	rVB	3918229	5784666	38.64%	5.793%
57	15.539	2112	2117	2124	rBV	1050347	1664340	11.12%	1.667%
58	15.598	2124	2127	2131	rBV	352553	452193	3.02%	0.453%
59	15.681	2137	2141	2146	rBV5	135031	238105	1.59%	0.238%
60	15.792	2156	2160	2166	rVB	220680	343108	2.29%	0.344%
61	15.863	2167	2172	2175	rBV2	123181	256811	1.72%	0.257%
62	15.910	2176	2180	2189	rVB3	468269	1094481	7.31%	1.096%
63	16.145	2214	2220	2229	rVB2	685269	1300754	8.69%	1.303%
64	16.269	2236	2241	2248	rVB	297945	423653	2.83%	0.424%
65	16.351	2250	2255	2259	rBV2	328932	502942	3.36%	0.504%
66	16.392	2259	2262	2265	rBV	88409	115629	0.77%	0.116%
67	16.475	2273	2276	2281	rVB2	206260	283865	1.90%	0.284%
68	16.528	2282	2285	2292	rVB4	85880	129362	0.86%	0.130%
69	16.628	2299	2302	2306	rVB	129891	146322	0.98%	0.147%
70	16.792	2327	2330	2339	rVB3	177862	397037	2.65%	0.398%
71	16.951	2353	2357	2360	rBV2	270841	415468	2.78%	0.416%
72	17.069	2372	2377	2384	rVB2	652373	1137236	7.60%	1.139%
73	17.128	2384	2387	2389	rBV	133740	156845	1.05%	0.157%
74	17.169	2389	2394	2399	rVB	1506118	2102522	14.04%	2.105%
75	17.269	2405	2411	2415	rBV	2662260	4258550	28.44%	4.264%
76	17.363	2423	2427	2432	rVB2	313078	443606	2.96%	0.444%

LSC Area Percent Report

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Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Title : SVOA CALIBRATION

77	17.545	2453	2458	2467	rBV2	460073	845902	5.65%	0.847%
78	17.980	2528	2532	2533	rBV2	118520	162460	1.09%	0.163%
79	18.010	2534	2537	2543	rVB	468365	591074	3.95%	0.592%
80	18.080	2544	2549	2558	rVV3	1326287	2358477	15.75%	2.362%
81	18.169	2559	2564	2570	rVB2	629346	986078	6.59%	0.987%
82	18.245	2571	2577	2582	rBV	660973	1072427	7.16%	1.074%
83	18.333	2587	2592	2596	rBV2	225340	497840	3.33%	0.499%
84	18.433	2606	2609	2613	rBV2	91905	139106	0.93%	0.139%
85	18.486	2615	2618	2624	rVV3	256022	449728	3.00%	0.450%
86	18.545	2625	2628	2630	rVV	154660	208410	1.39%	0.209%
87	18.580	2631	2634	2651	rVB5	380033	1017434	6.80%	1.019%
88	18.704	2652	2655	2661	rBV3	108262	175301	1.17%	0.176%
89	18.957	2695	2698	2702	rVB	102241	118121	0.79%	0.118%
90	19.133	2724	2728	2731	rBV2	213336	266489	1.78%	0.267%
91	19.227	2740	2744	2750	rVB	1434733	1991835	13.30%	1.995%
92	19.363	2763	2767	2773	rBV2	479856	647277	4.32%	0.648%
93	19.563	2795	2801	2817	rVB3	3195872	5933957	39.63%	5.942%
94	19.975	2867	2871	2874	rBV	231090	317255	2.12%	0.318%
95	20.692	2989	2993	3003	rVB	672666	1113393	7.44%	1.115%
96	21.080	3056	3059	3064	rVB	279932	333087	2.22%	0.334%
97	21.357	3101	3106	3116	rBV	1890862	2563608	17.12%	2.567%
98	22.574	3310	3313	3326	rVB2	215143	399604	2.67%	0.400%
99	23.527	3468	3475	3482	rBV2	2169993	4242021	28.33%	4.248%
100	23.674	3494	3500	3510	rVB2	1103349	2213730	14.79%	2.217%

Sum of corrected areas: 99862797

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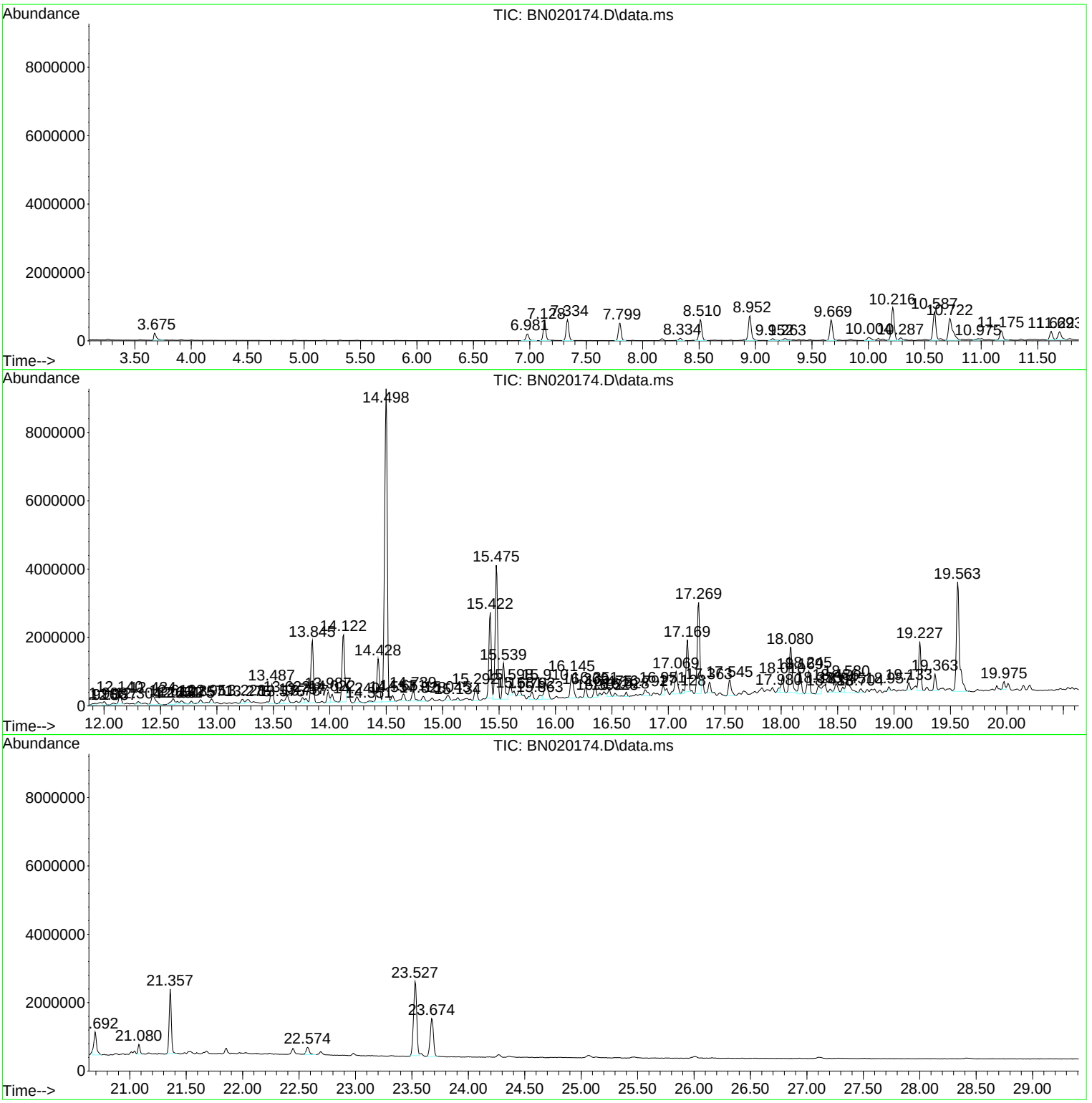
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

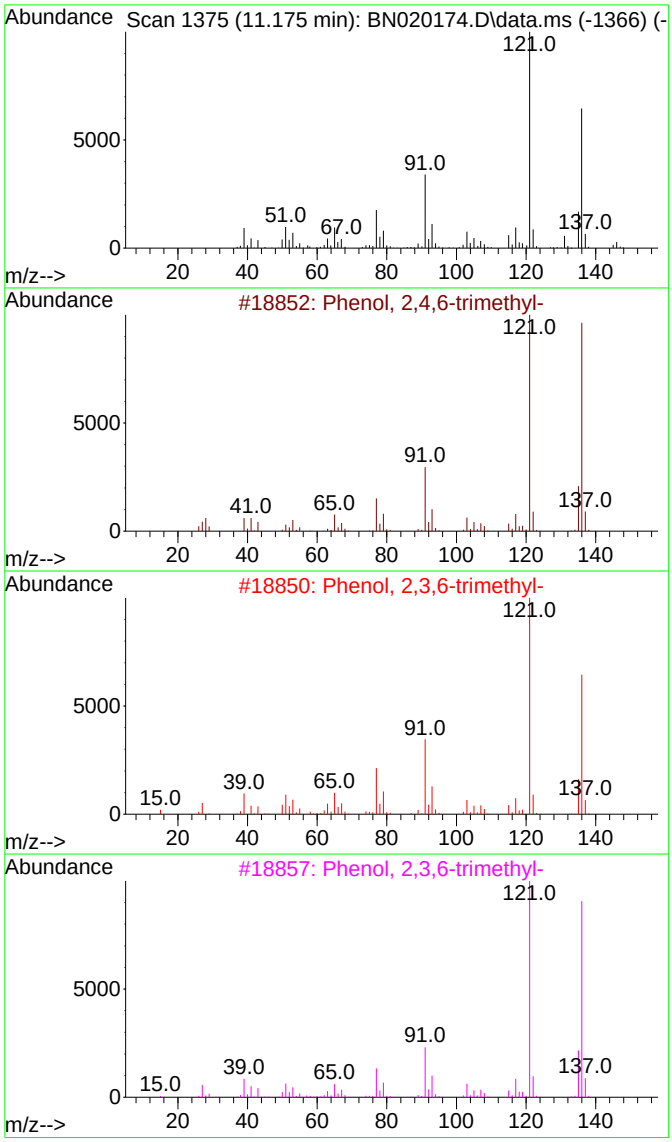
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

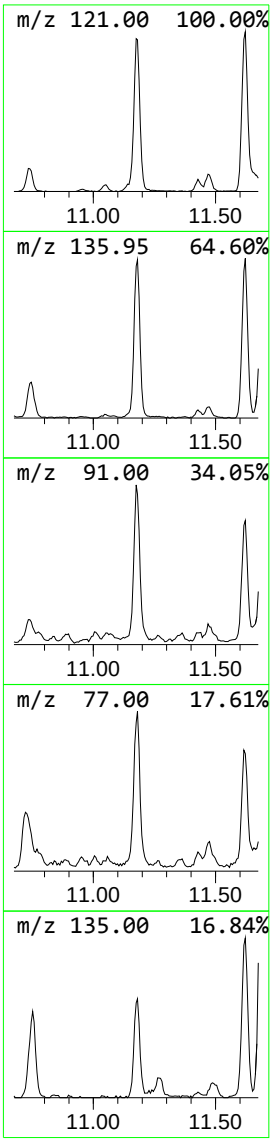
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2,4,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	7.51 ng/ul	547444	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

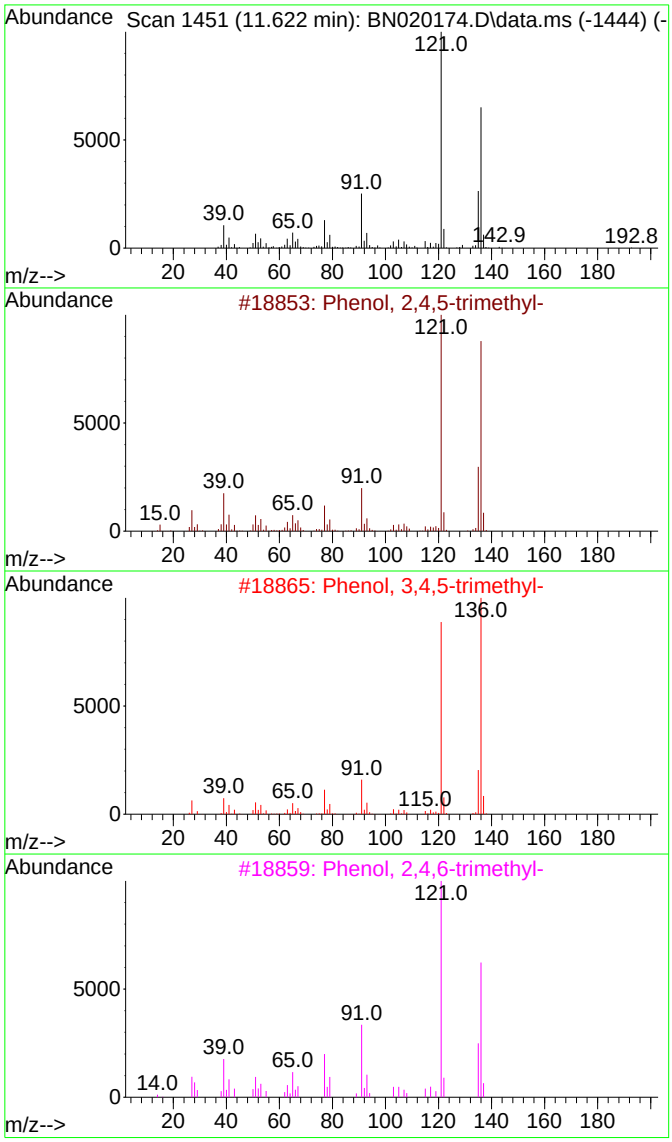
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

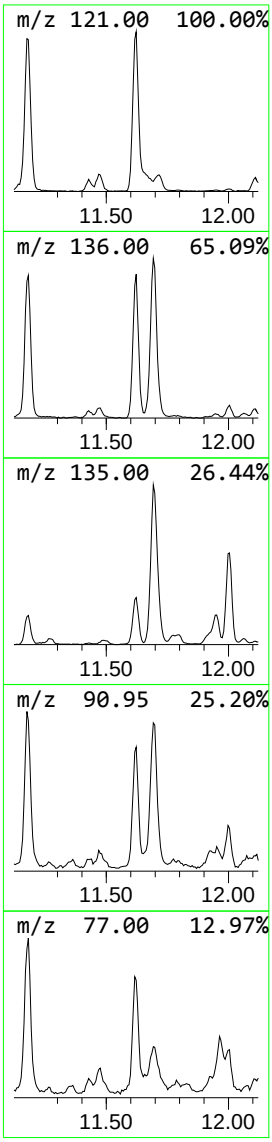
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2,4,5-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.622	6.08 ng/ul	443053	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	93
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

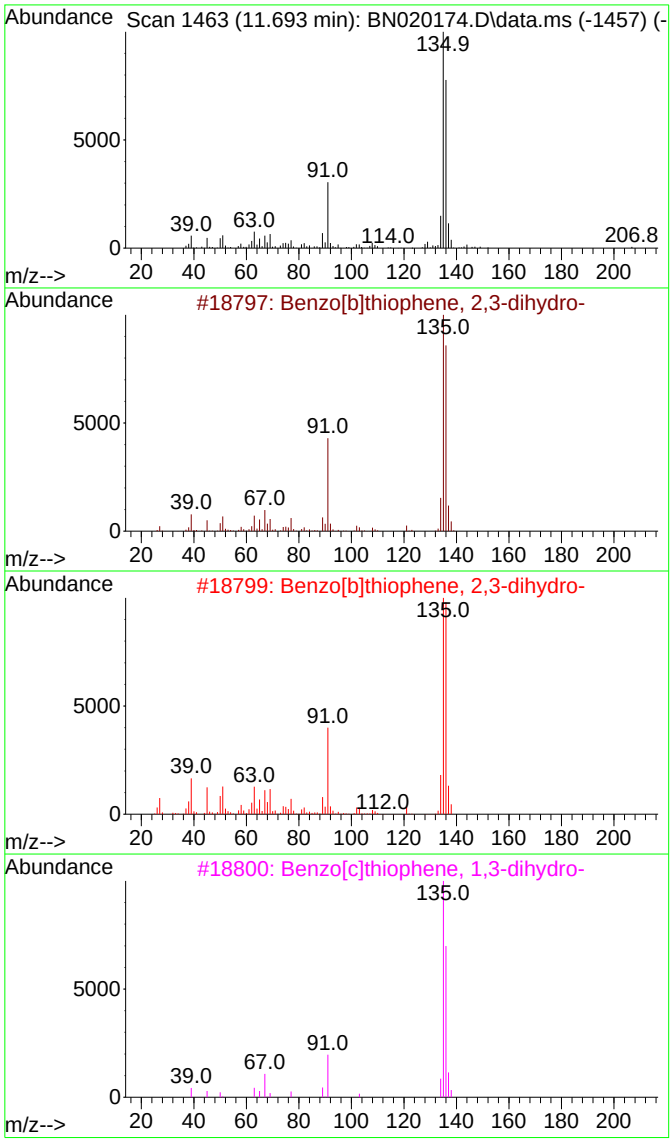
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

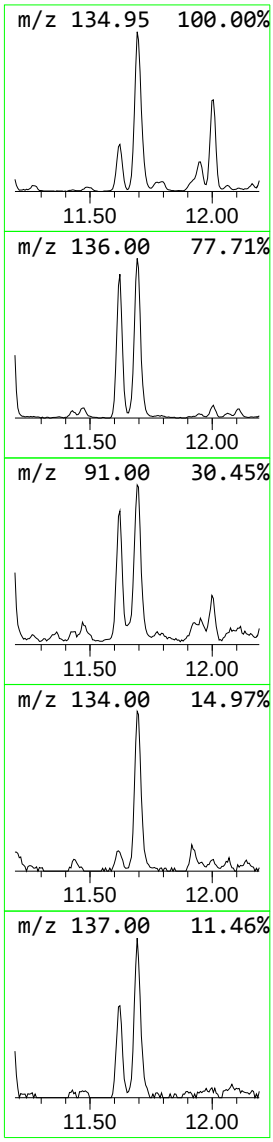
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.693	6.53 ng/ul	475766	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	94
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	91
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	91
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
5	4-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	015174-69-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

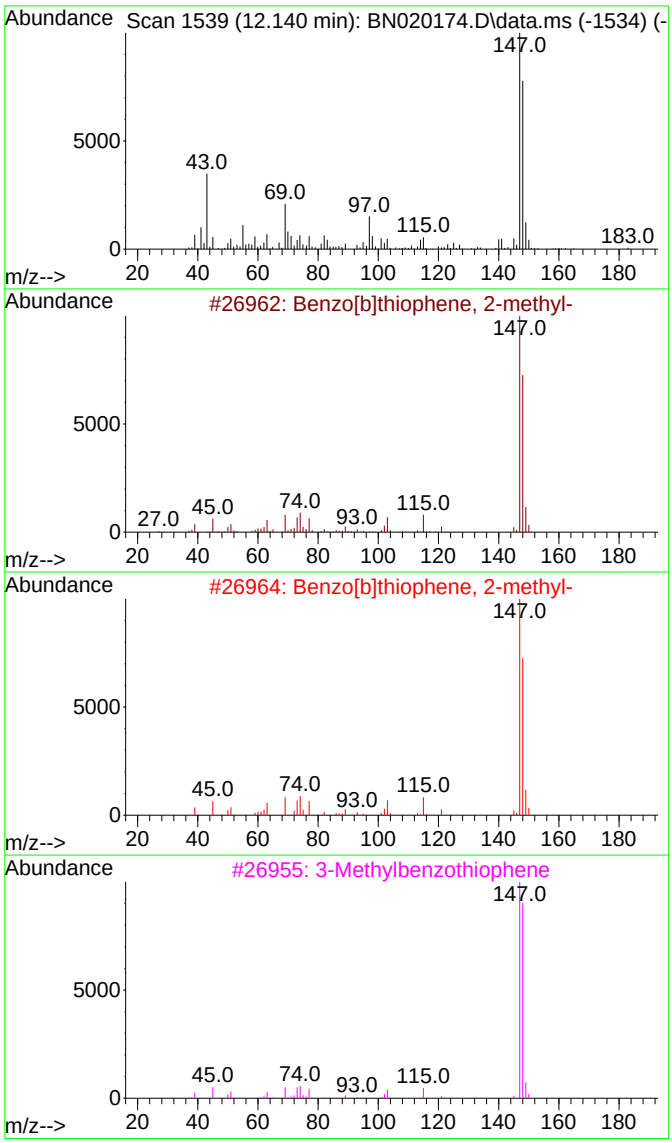
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

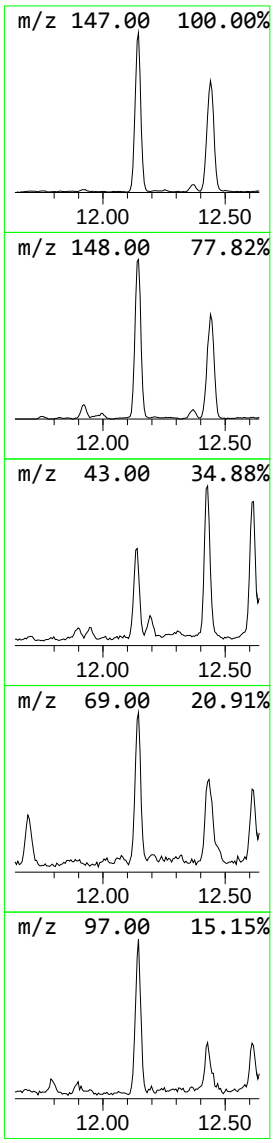
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzo[b]thiophene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.140	5.77 ng/ul	420578	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
4	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	72
5	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

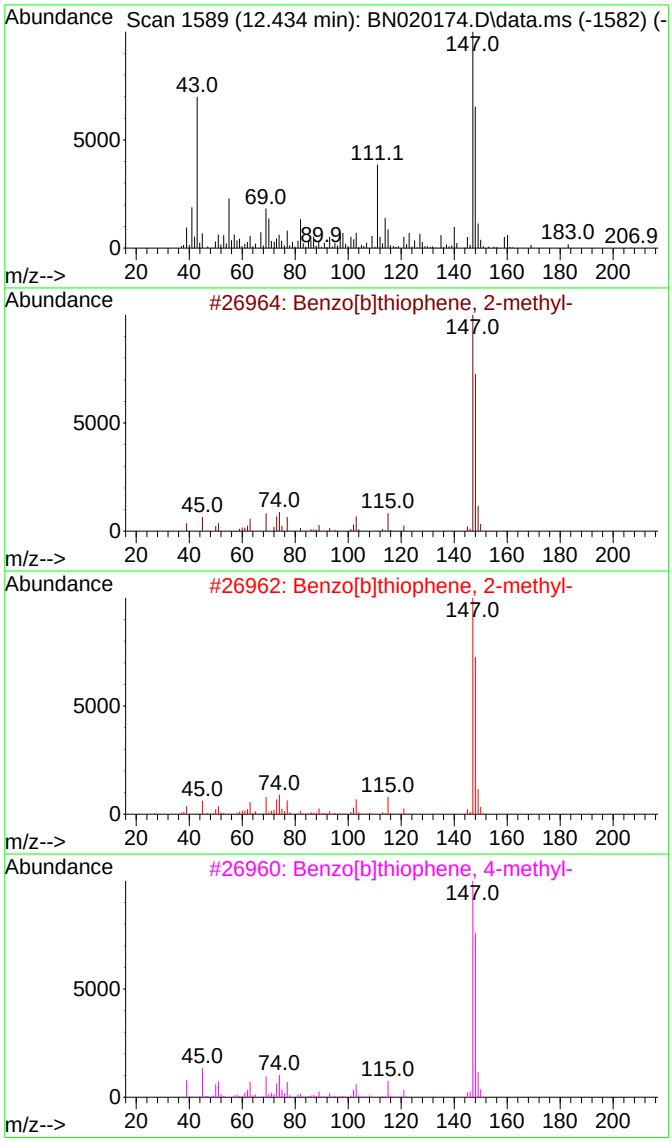
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

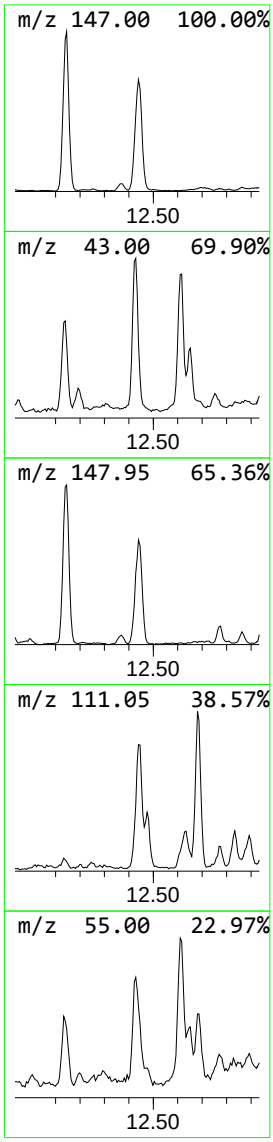
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[b]thiophene, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.434	9.44 ng/ul	687893	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	64
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	64
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	58
4	5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	52
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	52





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Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

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Quant Title : SVOA CALIBRATION

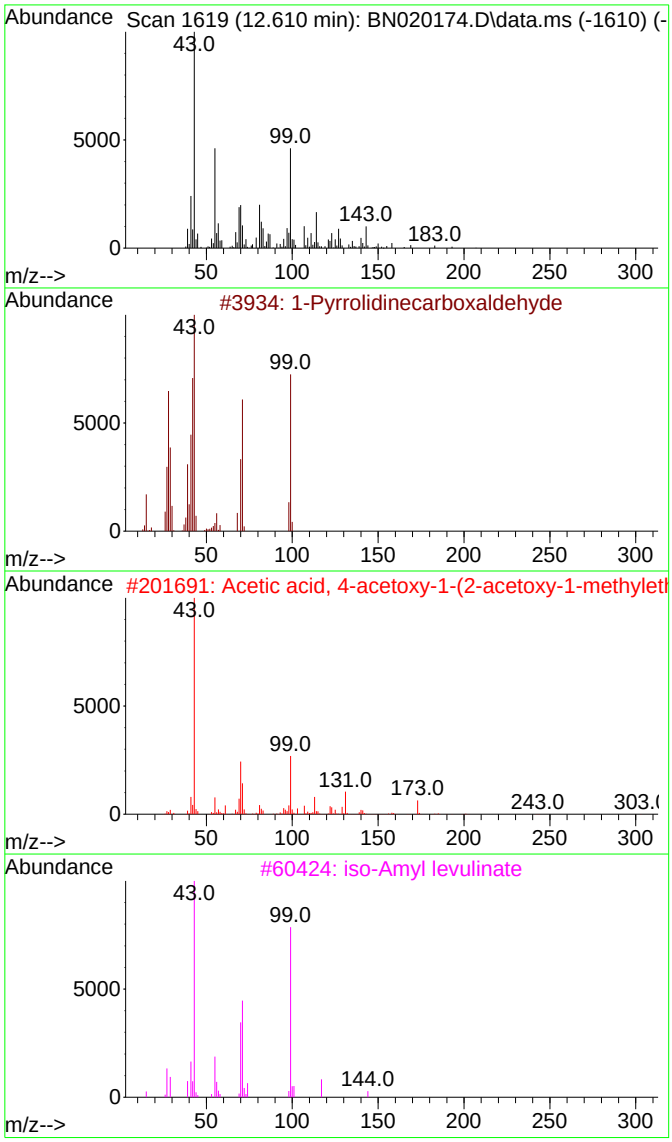
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

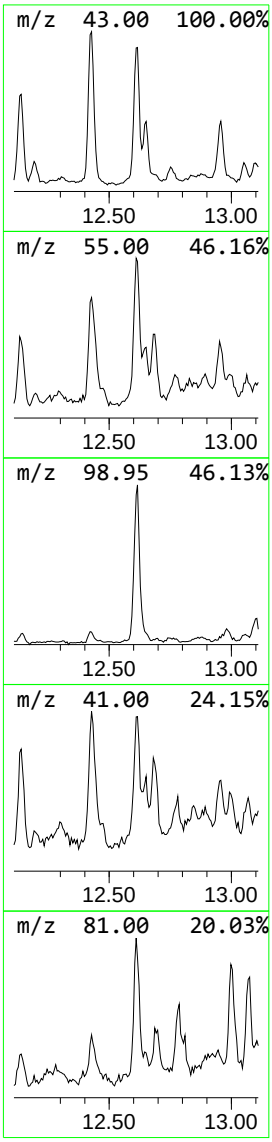
****

Peak Number 11 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	3.71 ng/ul	376707	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	43
2	Acetic acid, 4-acetoxy-1-(2-acet...	302	C15H26O6	096863-24-0	38
3	iso-Amyl levulinate	186	C10H18O3	071172-75-3	38
4	Guanazine	114	C2H6N6	000473-96-1	38
5	Acetamide, N-(2,5-dihydro-5-oxo-...	141	C6H7NO3	016275-44-8	27





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

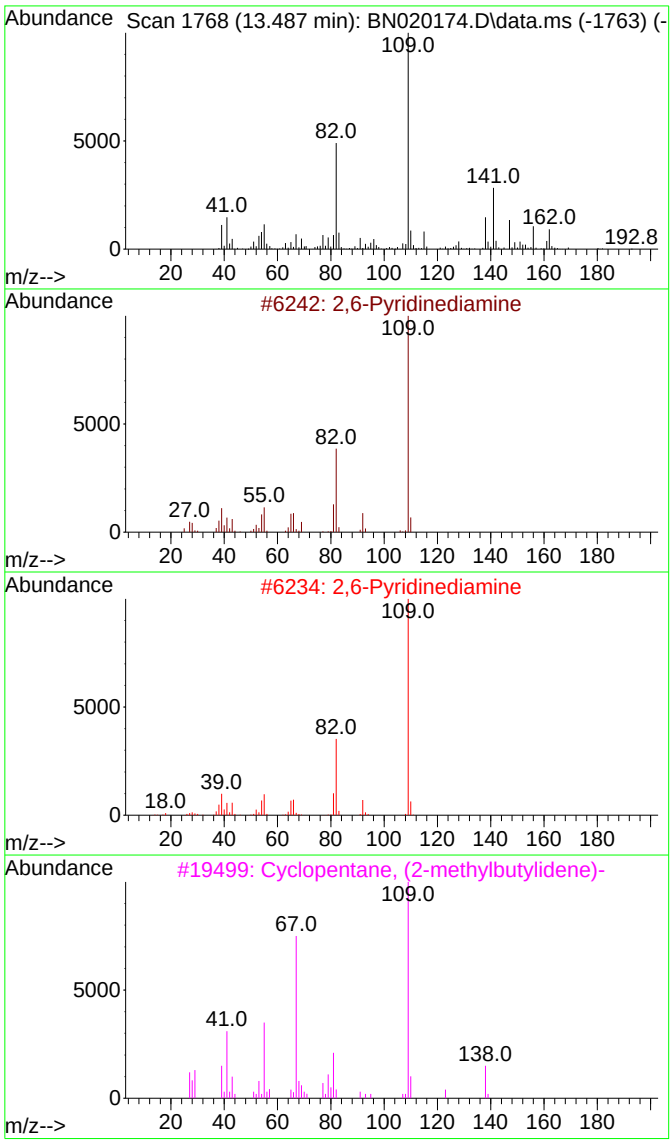
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

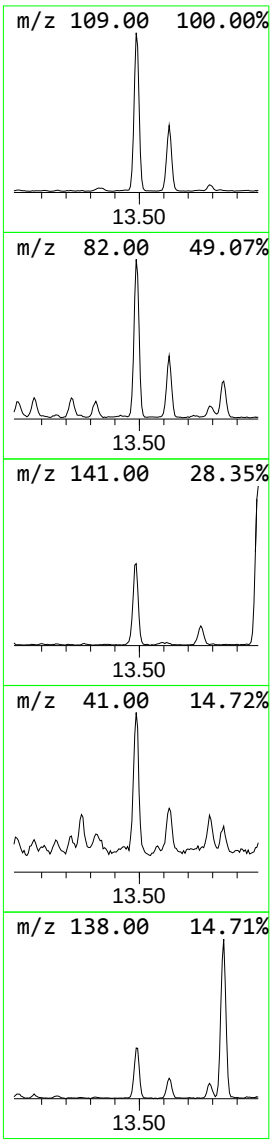
****

Peak Number 13 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	8.95 ng/ul	909036	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	49
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	47
3	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	38
4	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	35
5	N'-[(3-Methyl-1H-pyrazol-5-yl)ca...	280	C11H12N4O3S	1000266-89-3	35





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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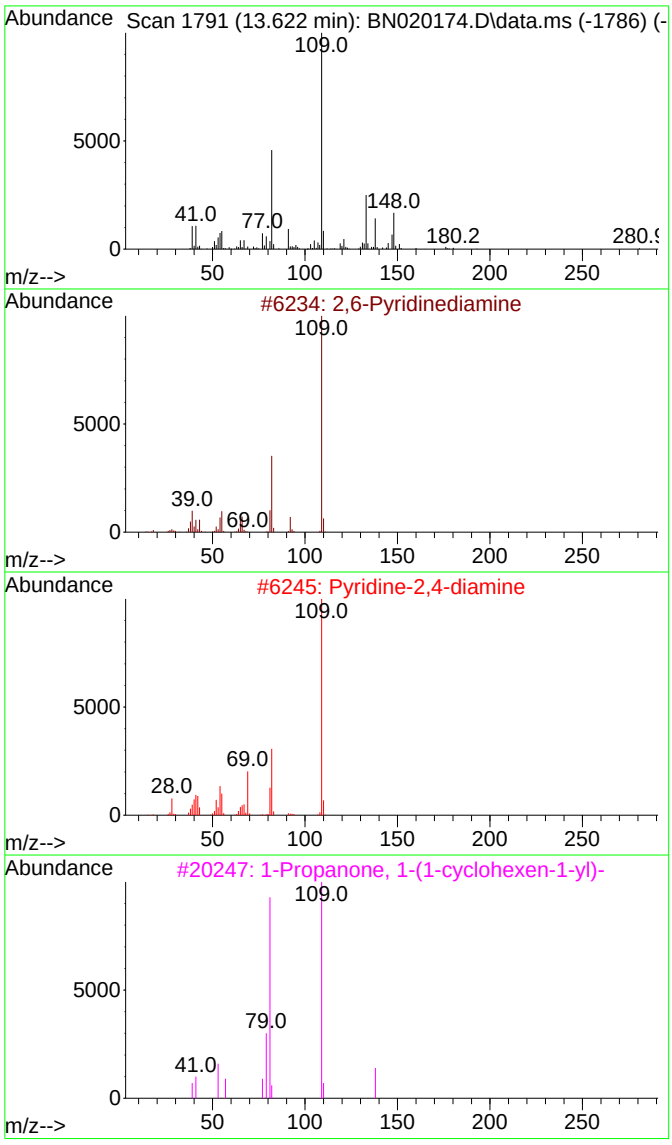
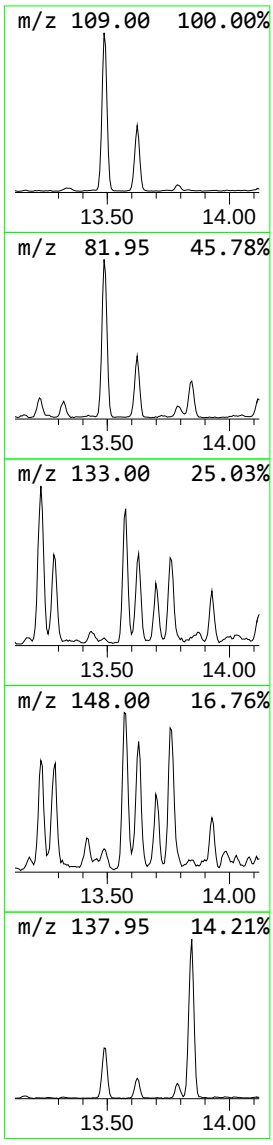
Peak Number 15 2,6-Pyridinediamine Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	4.48 ng/ul	455205	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	50
2	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	50
3	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	38
4	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	38
5	Ethanone, 1-(1,3-dimethyl-3-cycl...	152	C10H16O	051733-68-7	38





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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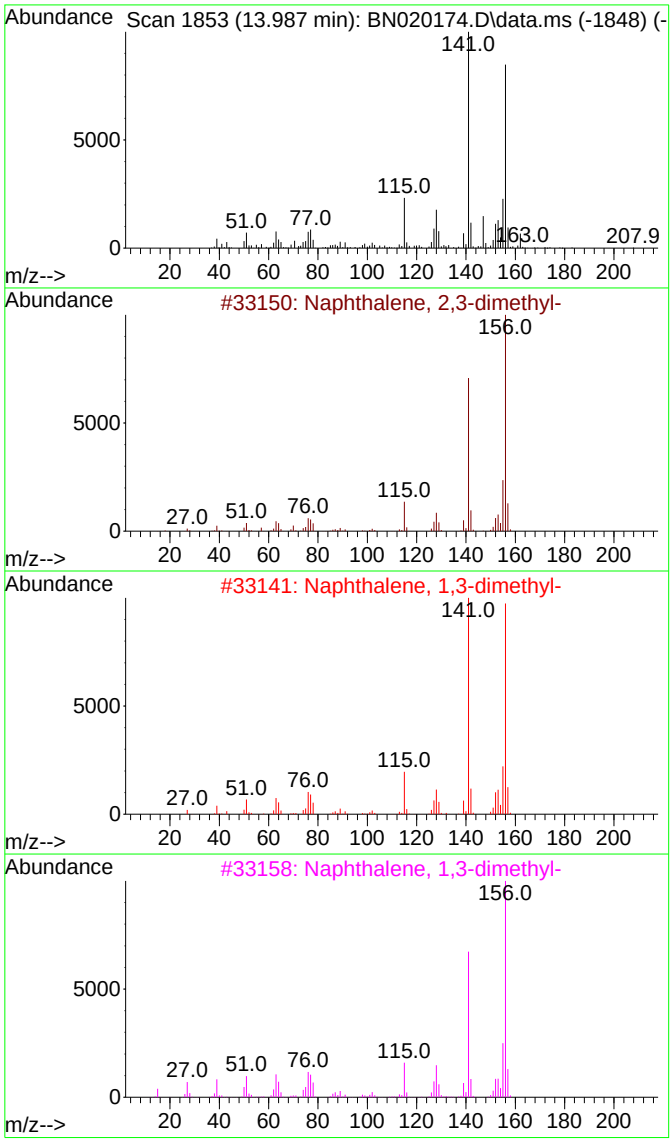
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

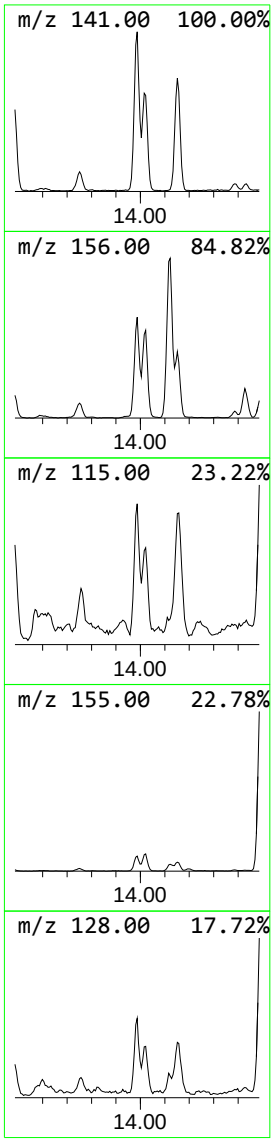
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 2,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.987	4.98 ng/ul	506569	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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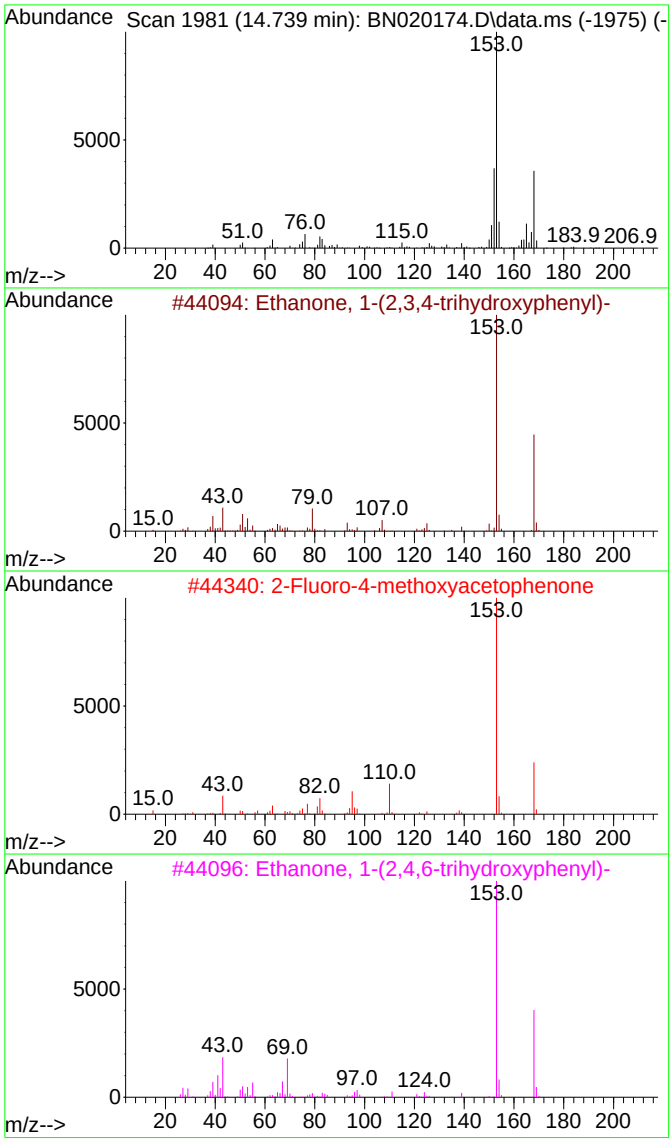
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

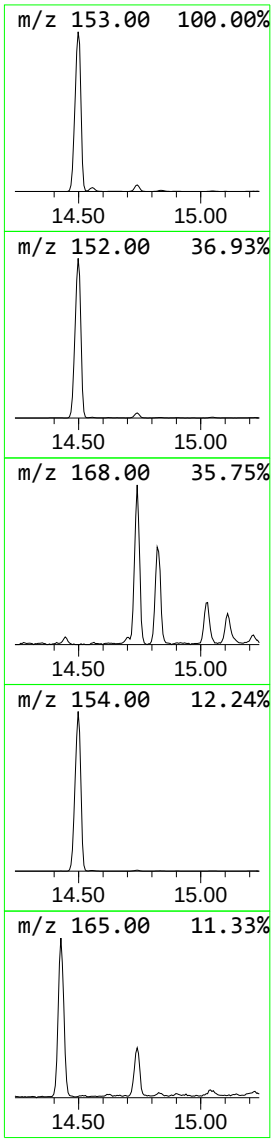
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Ethanone, 1-(2,3,4-trihydro... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.740	5.35 ng/ul	543355	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
2	2-Fluoro-4-methoxyacetophenone	168	C9H9FO2	074457-86-6	50
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
4	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

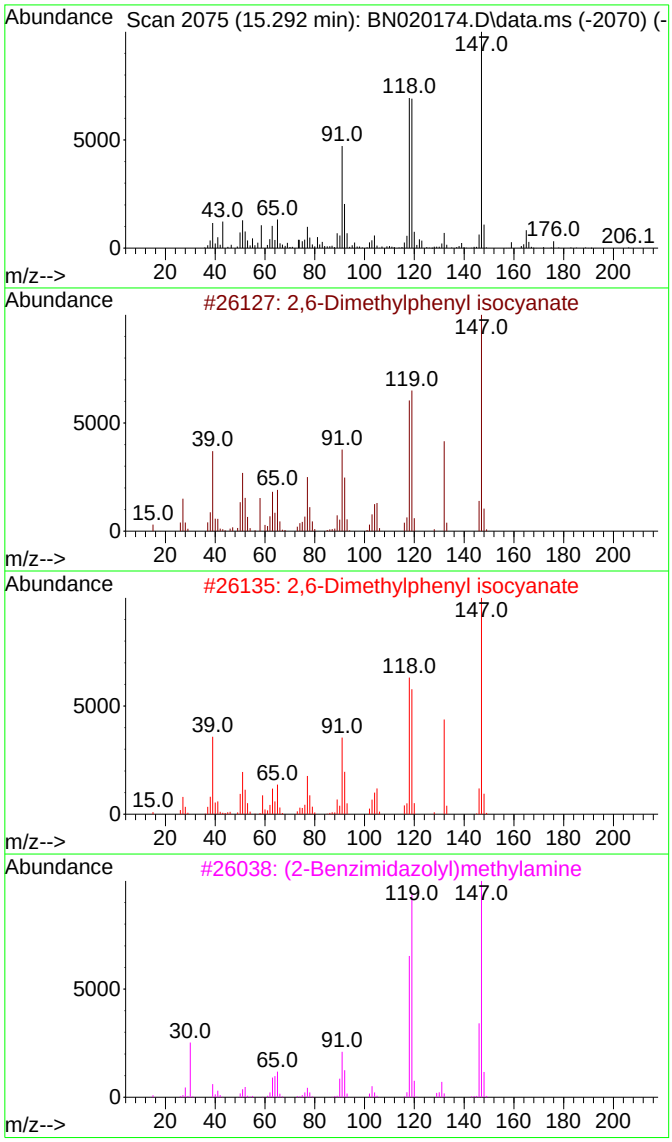
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

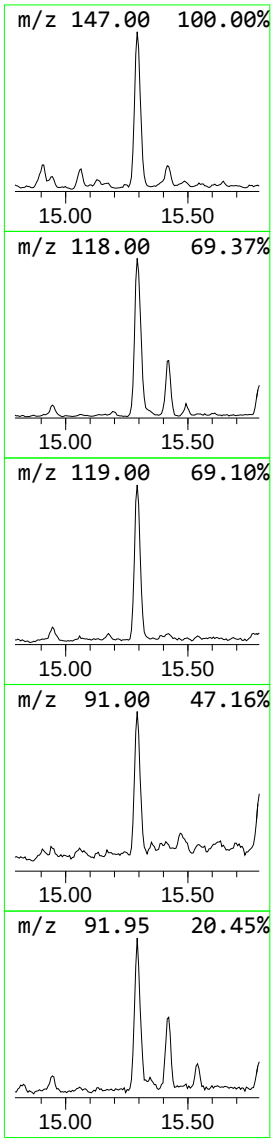
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2,6-Dimethylphenyl isocyanate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	6.13 ng/ul	623368	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	83
2	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	80
3	(2-Benzimidazolyl)methylamine	147	C8H9N3	005805-57-2	72
4	1H-Indole-2,3-dione	147	C8H5NO2	000091-56-5	62
5	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	58





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Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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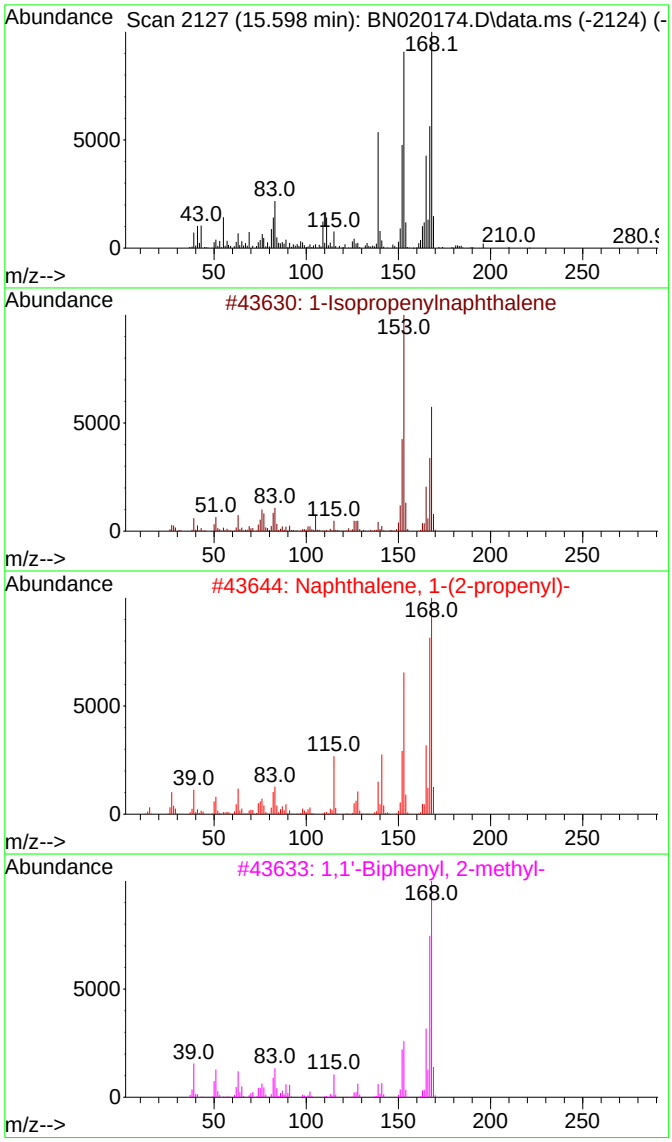
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

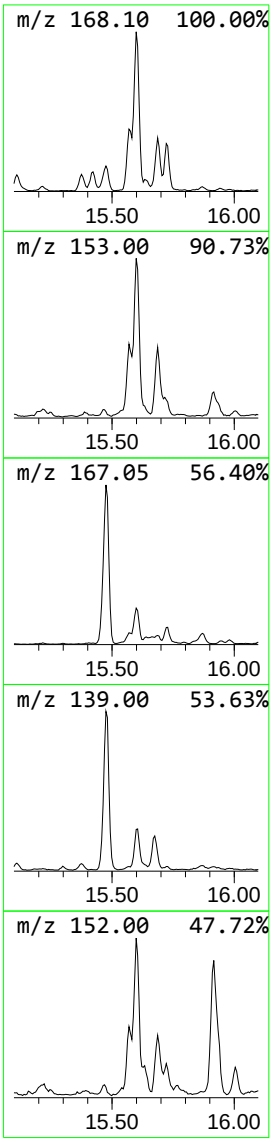
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1-Isopropenylnaphthalene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.598	4.45 ng/ul	452193	Acenaphthene-d10	14.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	89
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49
4	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	43
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	38





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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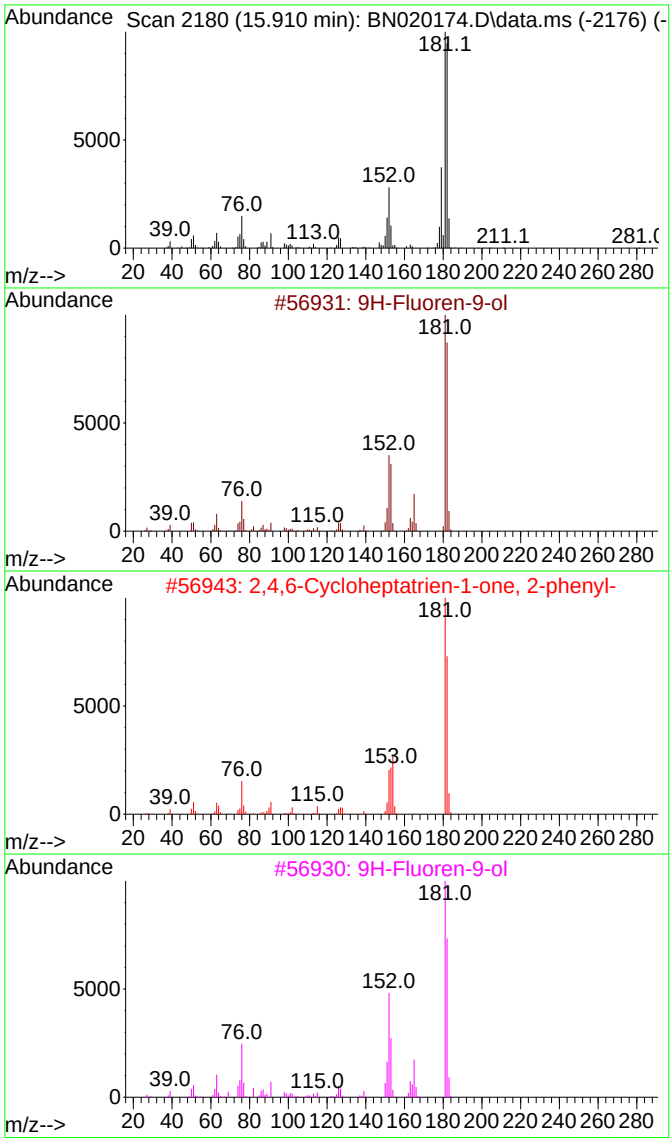
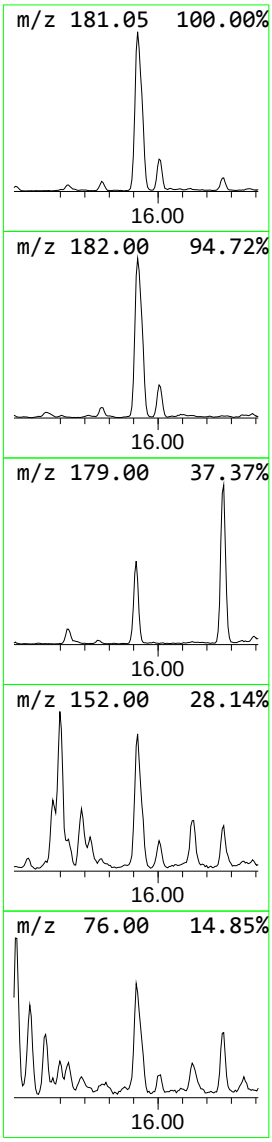
Peak Number 29 9H-Fluoren-9-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.910	10.41 ng/ul	1094480	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	81
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	70
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	68





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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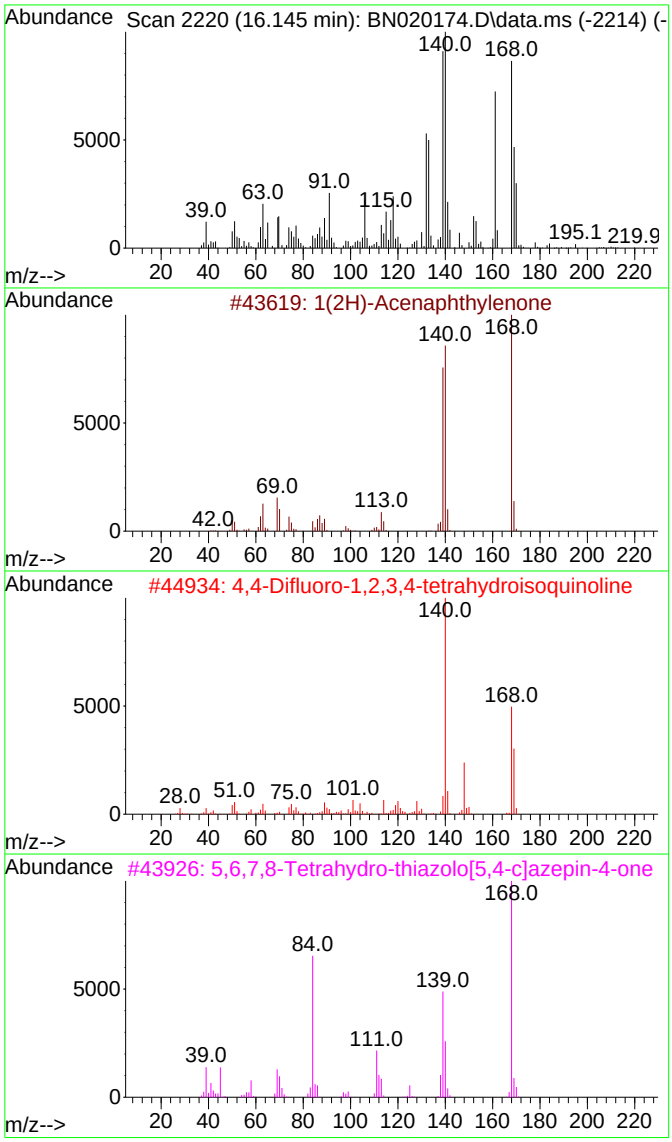
Quant Title : SVOA CALIBRATION

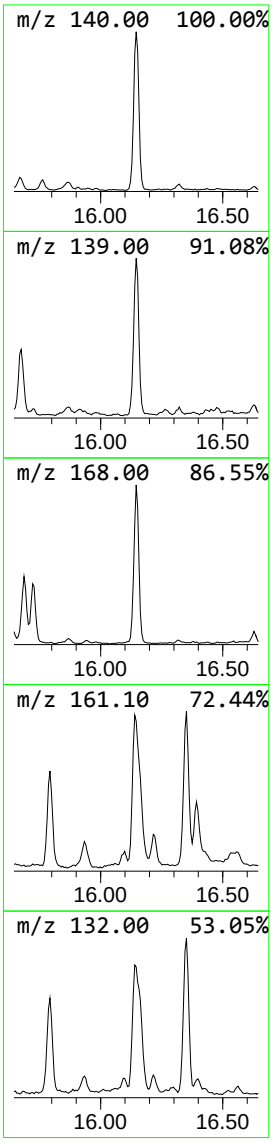
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1(2H)-Acenaphthylenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	12.37 ng/ul	1300750	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	86
2	4,4-Difluoro-1,2,3,4-tetrahydroi...	169	C9H9F2N	537033-81-1	38
3	5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	27
4	m-Chloropropiophenone	168	C9H9ClO	034841-35-5	27
5	4-Chloro-5,6,7,8-tetrahydroquina...	168	C8H9ClN2	001125-62-8	25





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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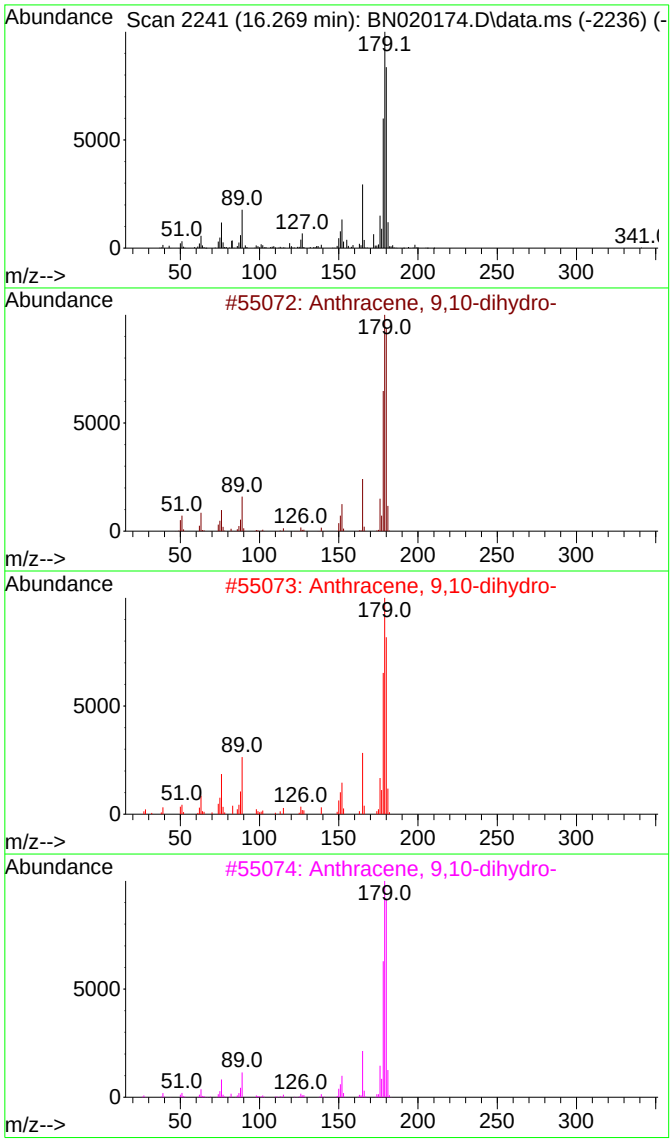
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

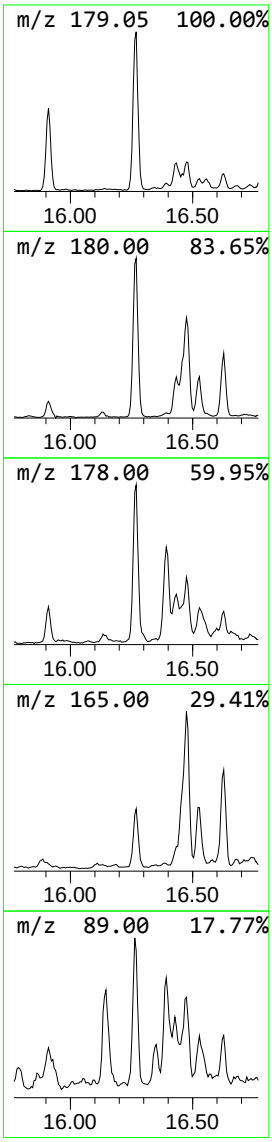
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Anthracene, 9,10-dihydro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	4.03 ng/ul	423653	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	91





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ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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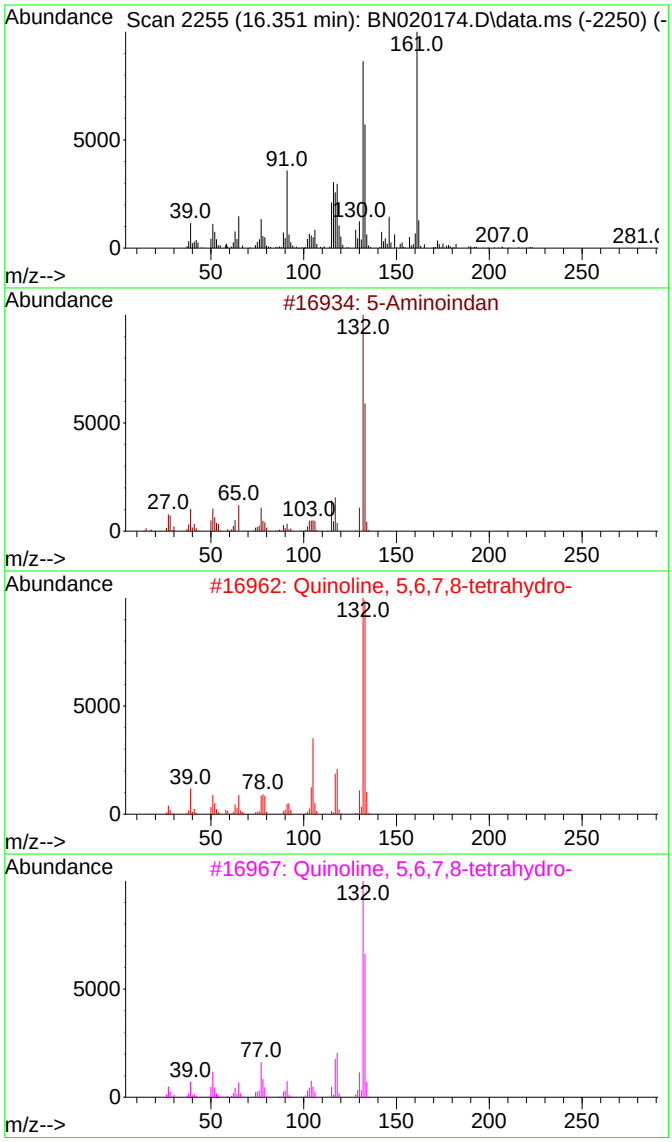
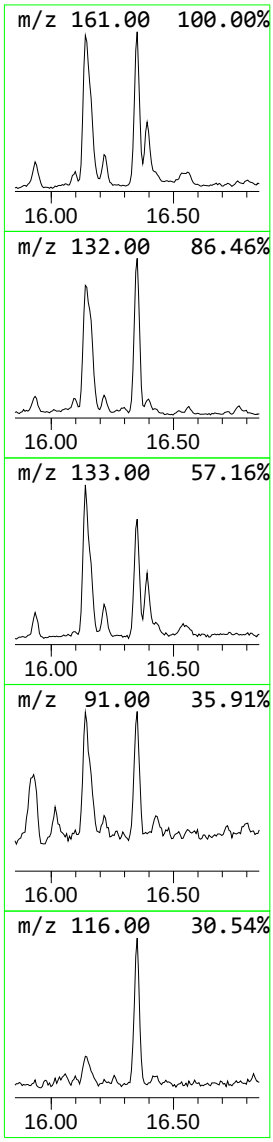
Peak Number 32 5-Aminoindan Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.351	4.78 ng/ul	502942	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	86
2	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	55
3	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	55
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
5	Phenylcyclopentylamine	161	C11H15N	040649-26-1	52





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Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

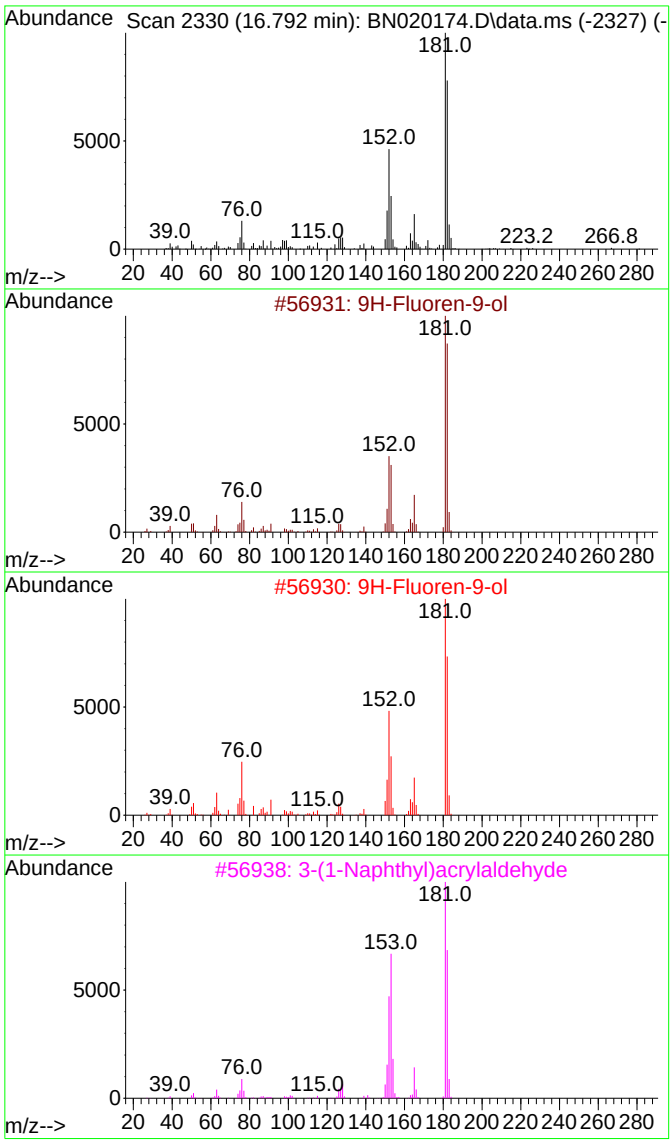
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

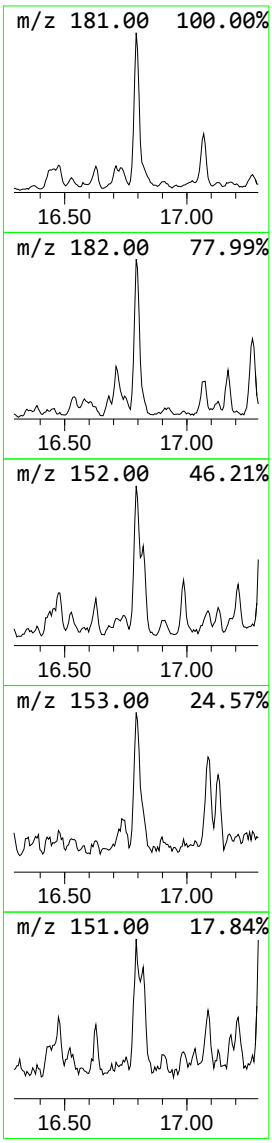
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 3-(1-Naphthyl)acrylaldehyde Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	3.78 ng/ul	397037	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	98
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	94
3	3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	91
4	2-Hydroxyfluorene	182	C13H10O	002443-58-5	90
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87





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Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

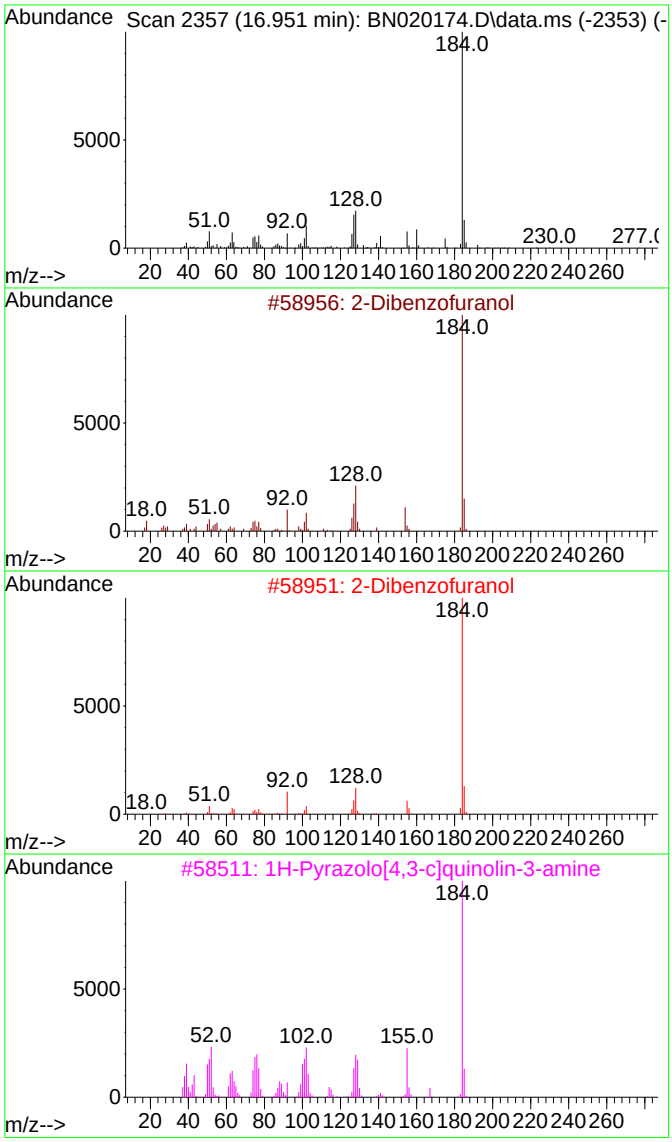
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

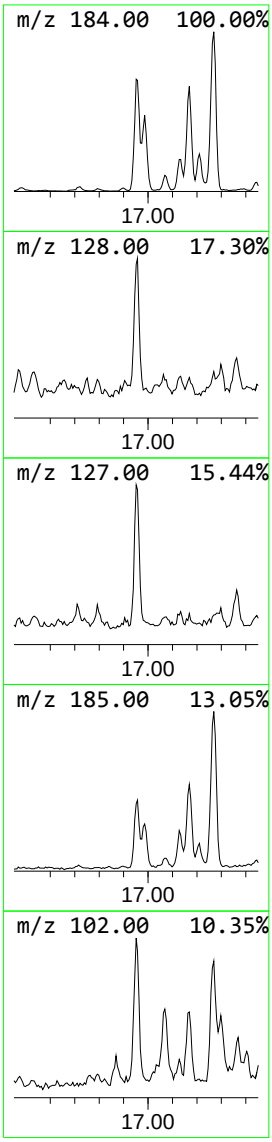
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 2-Dibenzofuranol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.951	3.95 ng/ul	415468	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	93
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3	1H-Pyrazolo[4,3-c]quinolin-3-amine	184	C10H8N4	156912-12-8	64
4	1-Aminocyclopentanecarboxylic ac...	327	C18H33NO4	1000329-10-3	59
5	3-(Pyridine-3-yl)aniline, N-methyl	184	C12H12N2	1378740-24-9	59





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Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

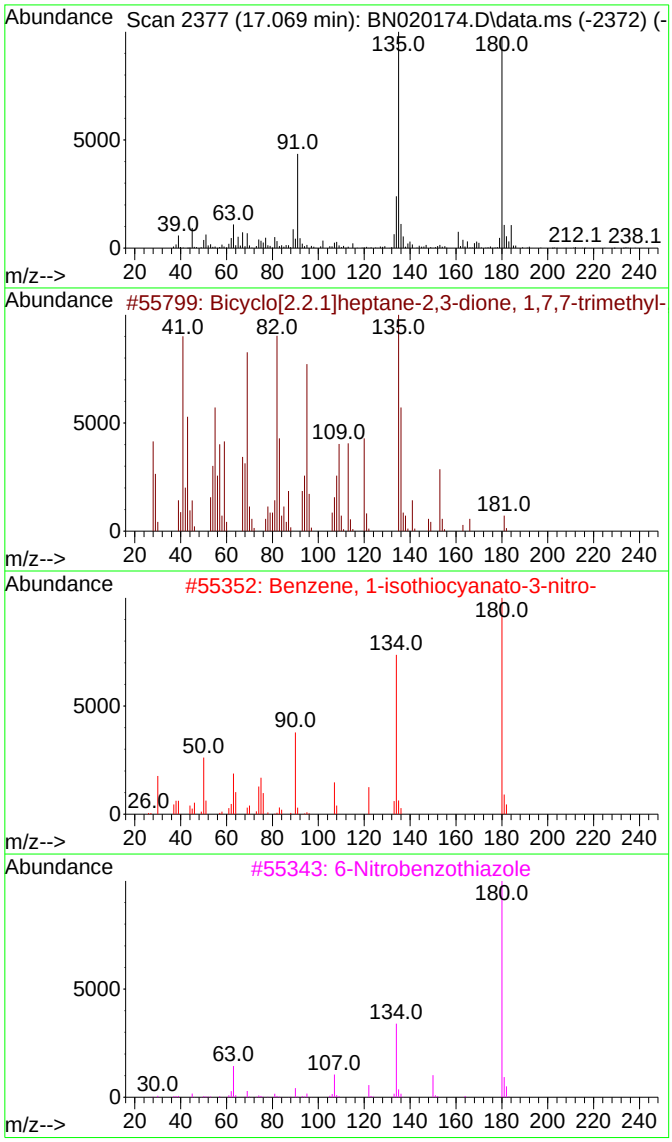
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

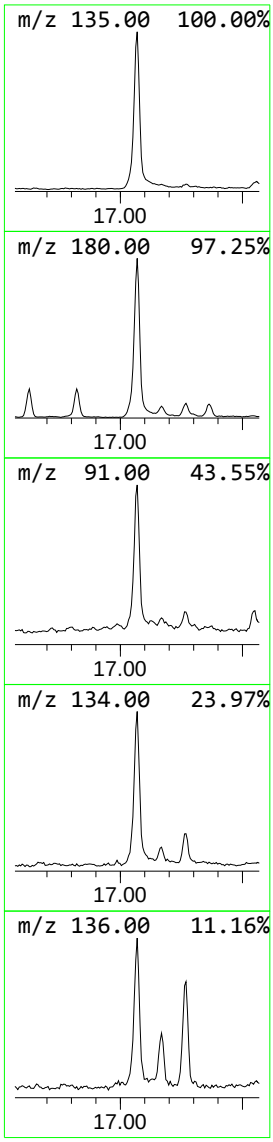
****

Peak Number 36 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	10.82 ng/ul	1137240	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane-2,3-dione,...	181	C10H15NO2	000663-17-2	38
2	Benzene, 1-isothiocyanato-3-nitro-	180	C7H4N2O2S	003529-82-6	38
3	6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	38
4	5-Nitrobenz[d]isothiazole	180	C7H4N2O2S	060768-66-3	38
5	3,5-Dimethyl-4-methoxybenzoic acid	180	C10H12O3	021553-46-8	35





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

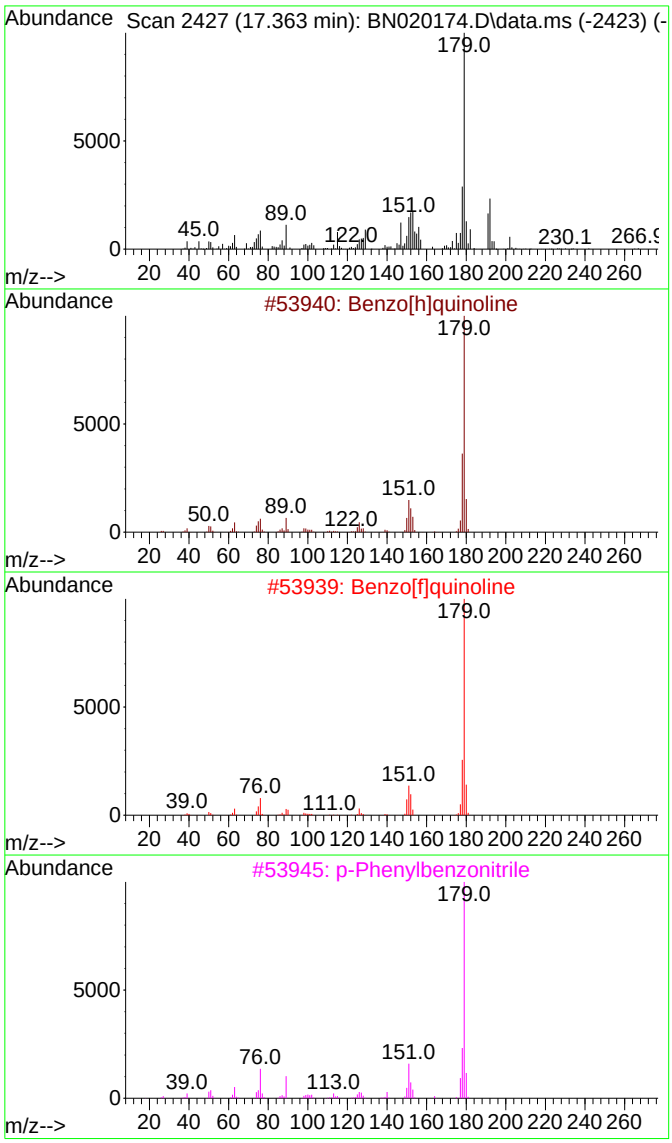
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

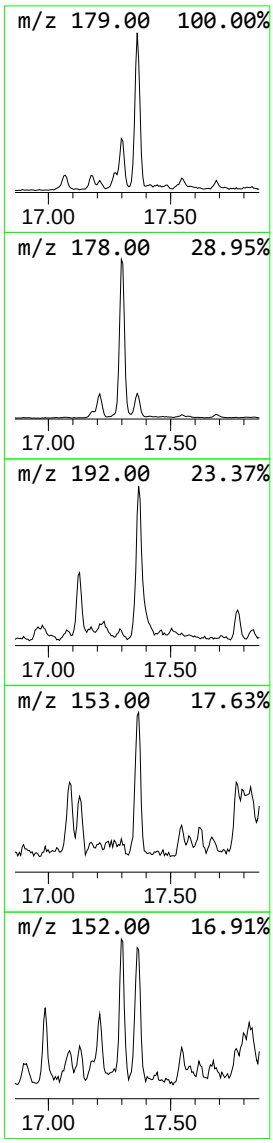
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzo[h]quinoline Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.363	4.22 ng/ul	443606	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[h]quinoline	179	C13H9N	000230-27-3	64
2	Benzo[f]quinoline	179	C13H9N	000085-02-9	64
3	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	60
4	Benzo[h]quinoline	179	C13H9N	000230-27-3	60
5	Phenanthridine	179	C13H9N	000229-87-8	60





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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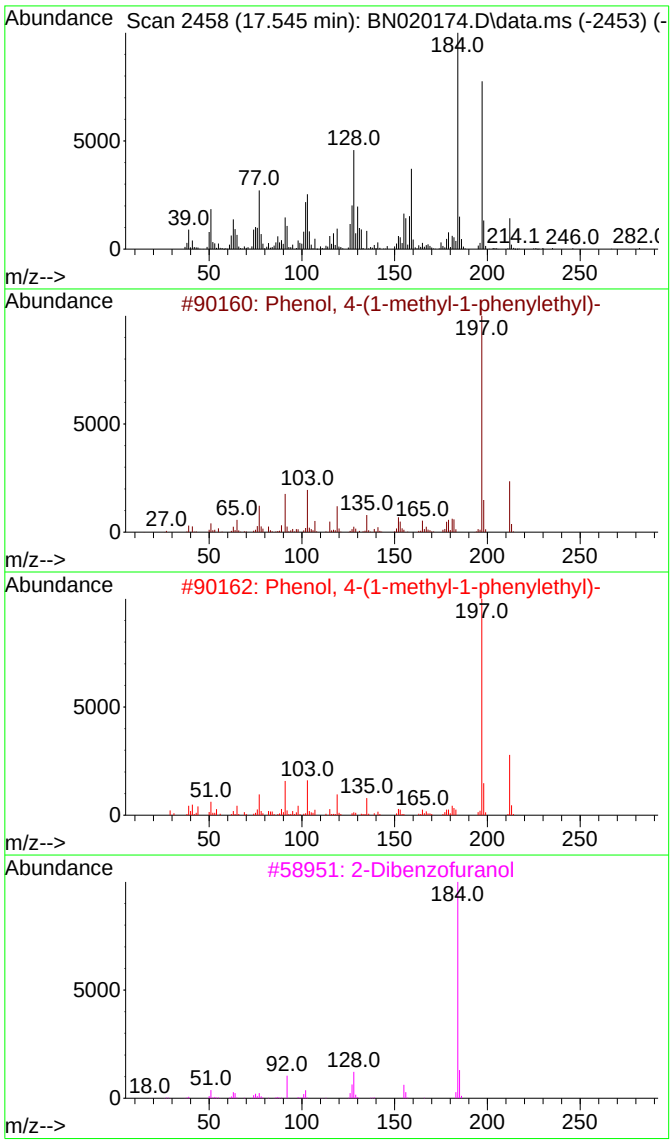
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

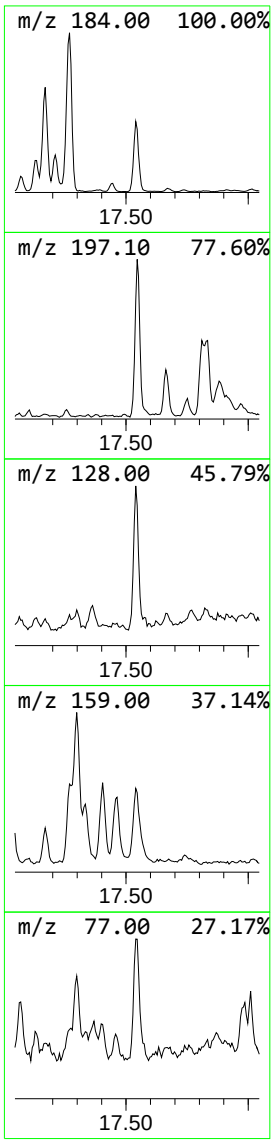
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Phenol, 4-(1-methyl-1-pheny... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.545	8.05 ng/ul	845902	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	74
2	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	47
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	46
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	46
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	46





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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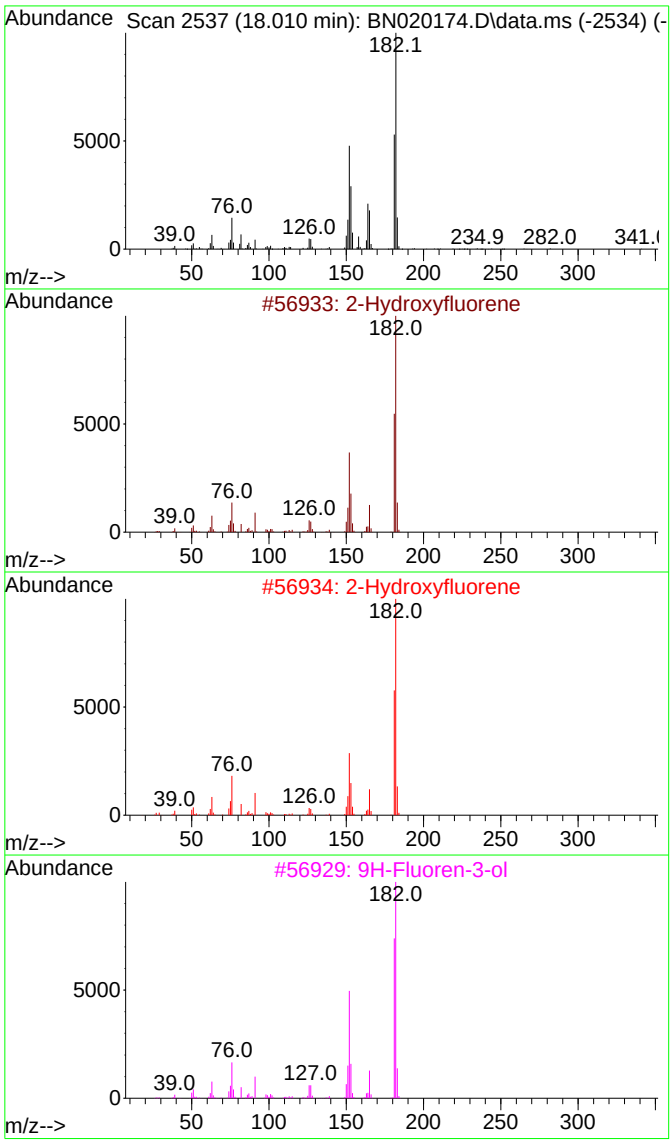
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

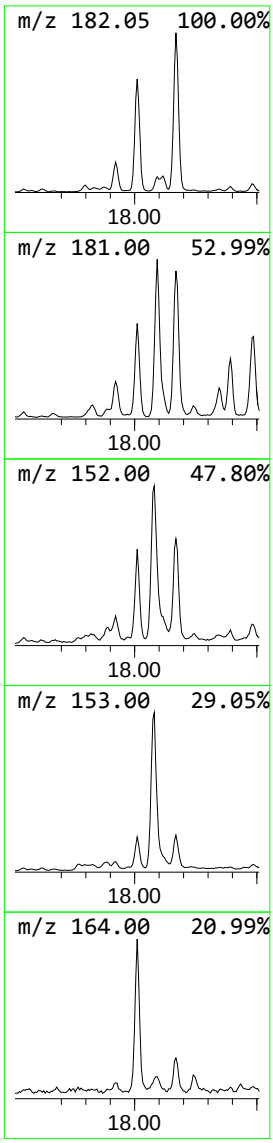
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 2-Hydroxyfluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	5.62 ng/ul	591074	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
5	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	58





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Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

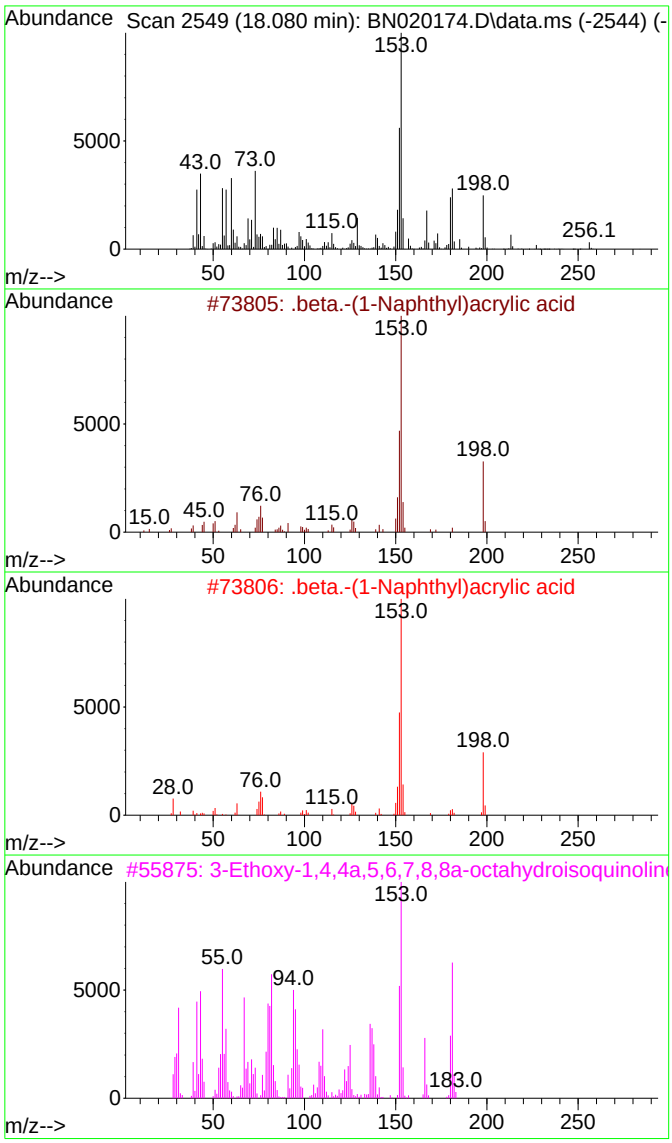
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

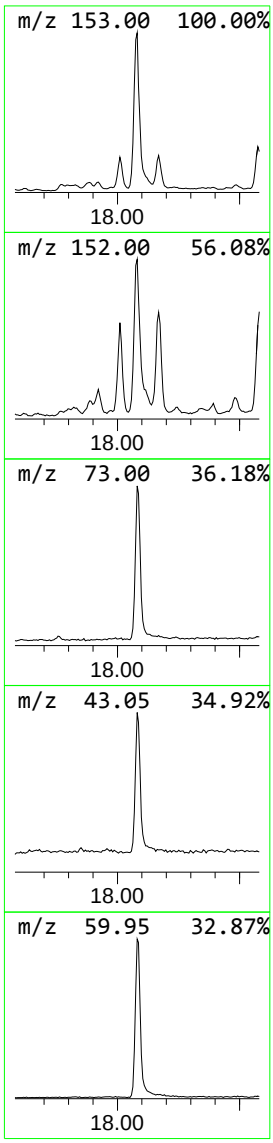
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 .beta.-(1-Naphthyl)acrylic ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.081	22.43 ng/ul	2358480	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	58
2	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	52
3	3-Ethoxy-1,4,4a,5,6,7,8,8a-octah...	181	C11H19NO	076097-57-9	38
4	Benzeneacetonitrile, 3,4-difluoro-	153	C8H5F2N	000658-99-1	38
5	Disiloxane, 1,3-bis(chloromethyl...	230	C6H16Cl2OSi2	002362-10-9	35





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

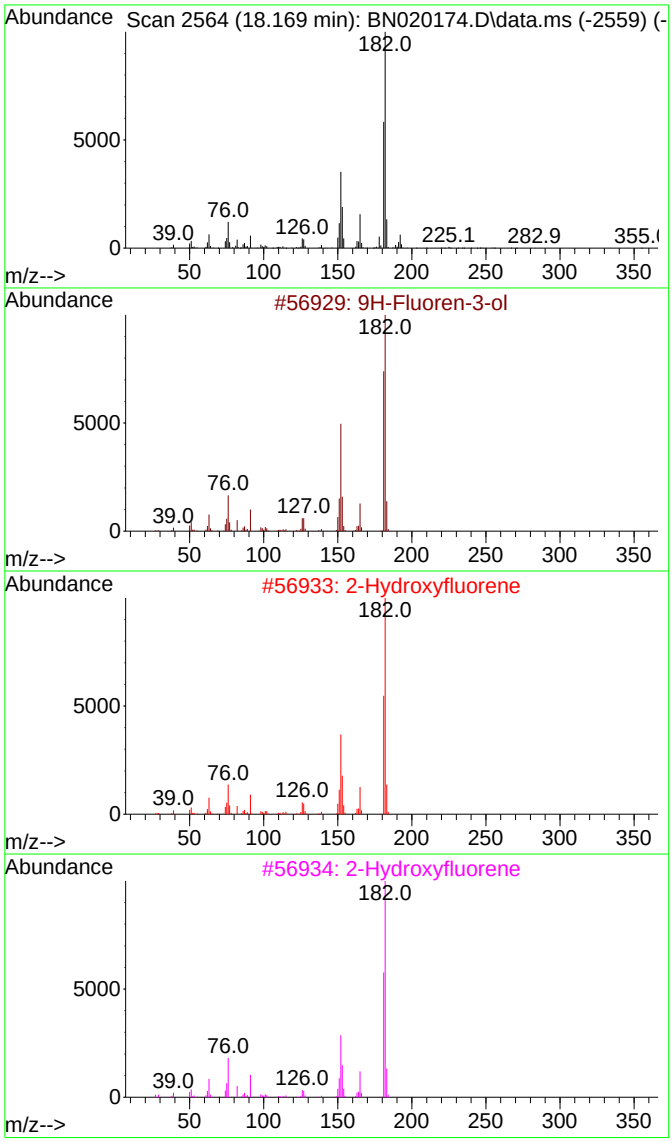
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

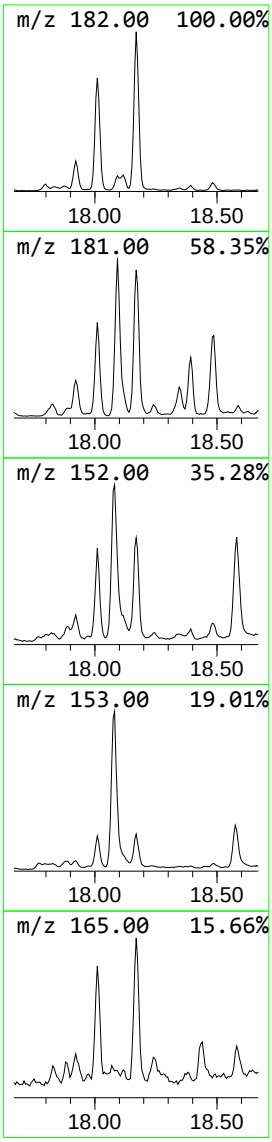
****

Peak Number 41 9H-Fluoren-3-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.169	9.38 ng/ul	986078	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	72
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

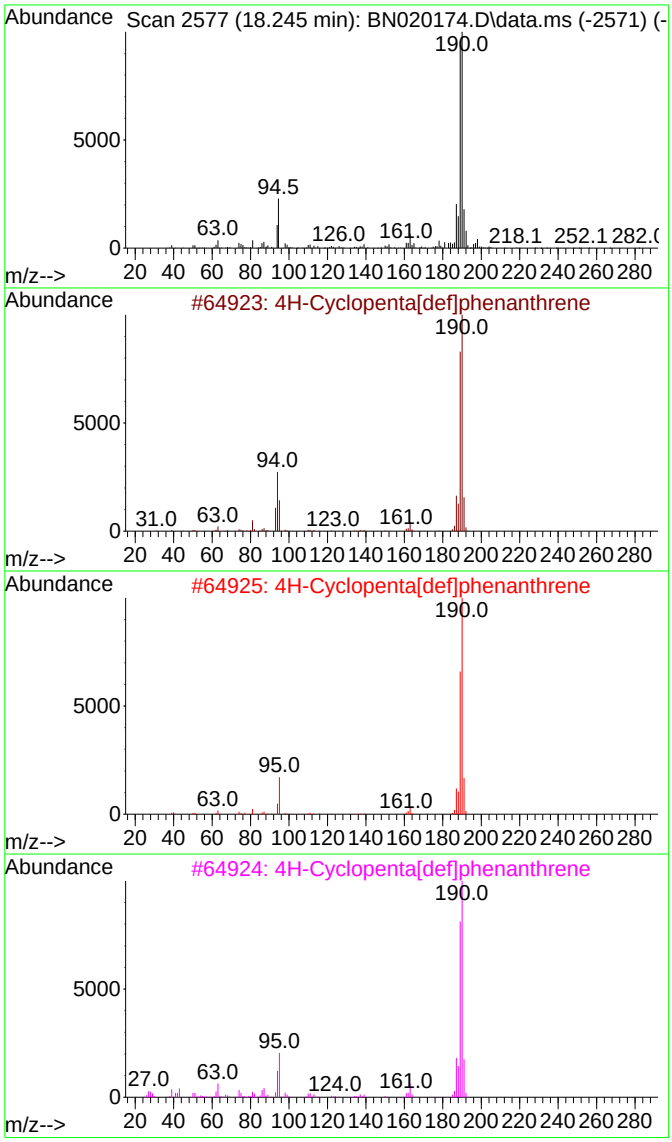
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

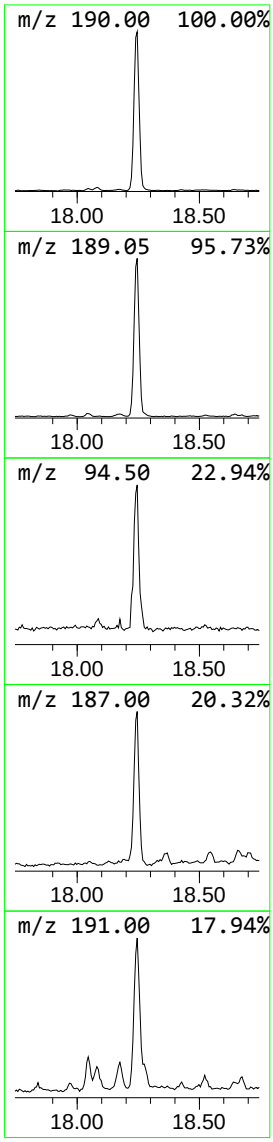
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	10.20 ng/ul	1072430	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	78
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	59





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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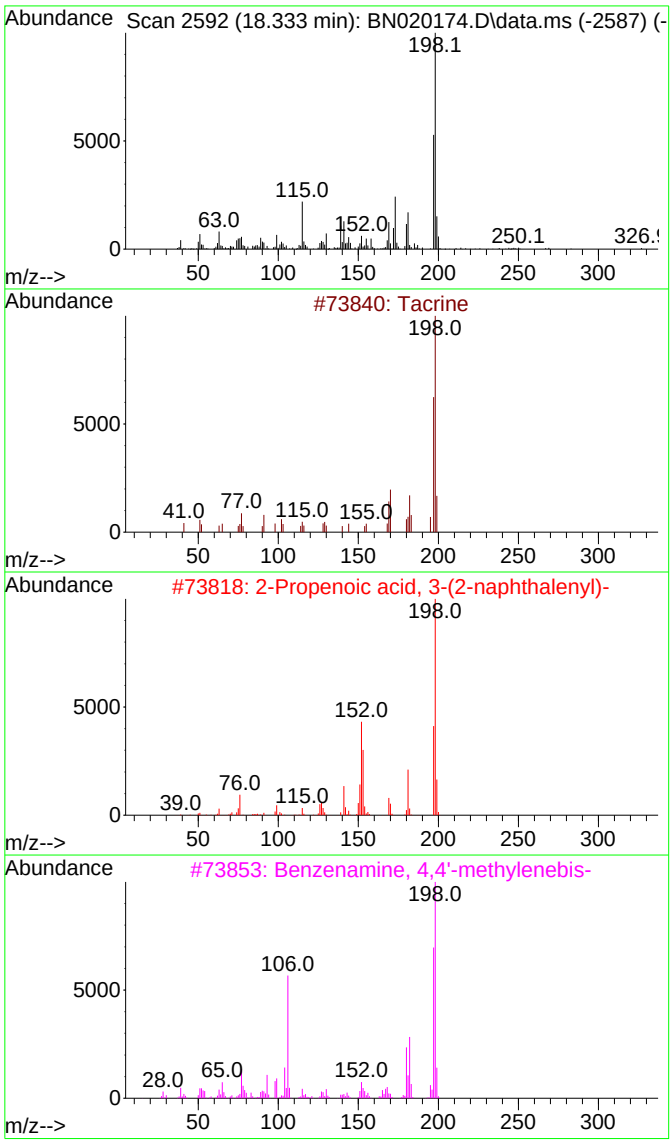
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

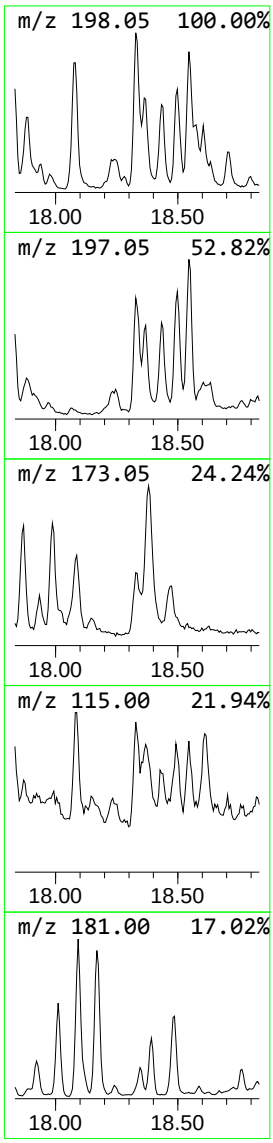
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Tacrine Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	4.74 ng/ul	497840	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	58
2	2-Propenoic acid, 3-(2-naphthale...	198	C13H10O2	051557-26-7	53
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	52
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	52
5	2,5-Dimethyl-4-(4-aminophenyl)py...	198	C13H14N2	071153-40-7	50





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Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

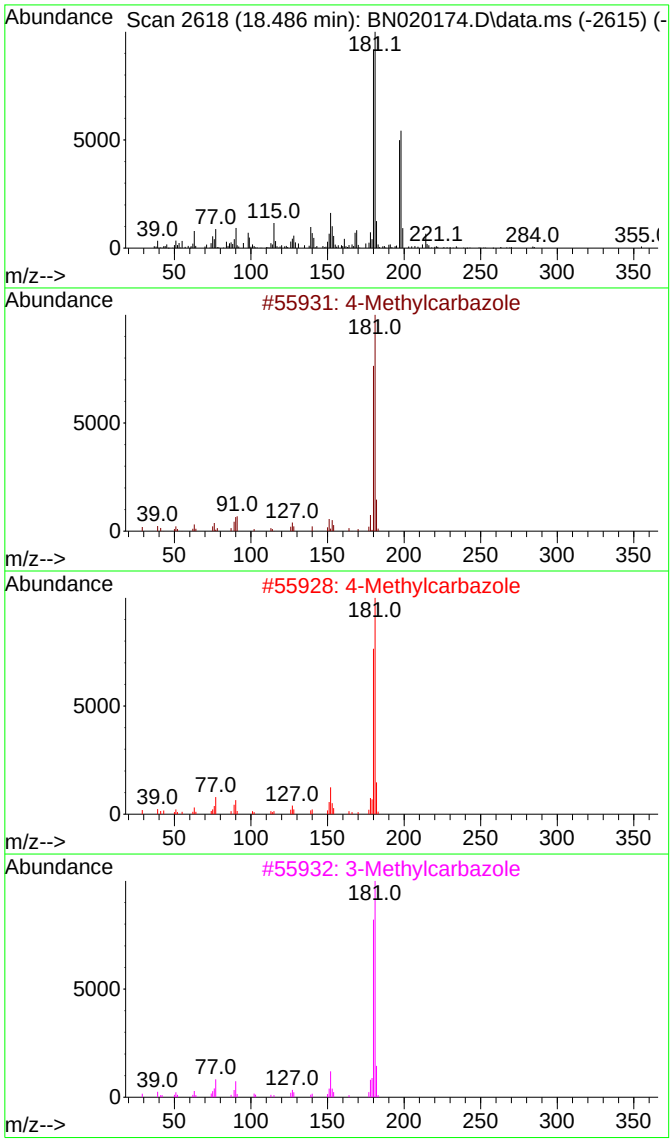
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

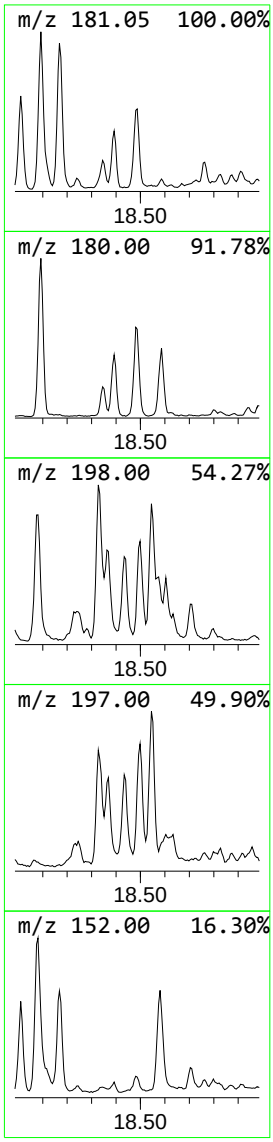
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 4-Methylcarbazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.486	4.28 ng/ul	449728	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	91
2	4-Methylcarbazole	181	C13H11N	003770-48-7	90
3	3-Methylcarbazole	181	C13H11N	004630-20-0	83
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	83
5	1-Methylcarbazole	181	C13H11N	006510-65-2	78





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ClientSampleId :
C0AA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

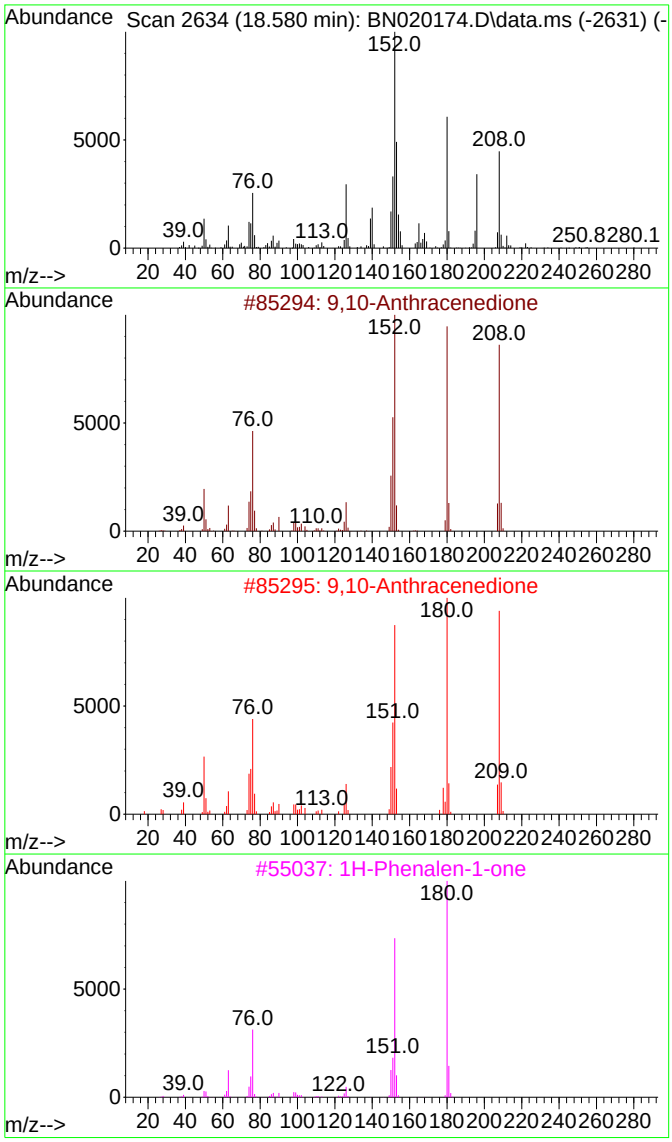
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

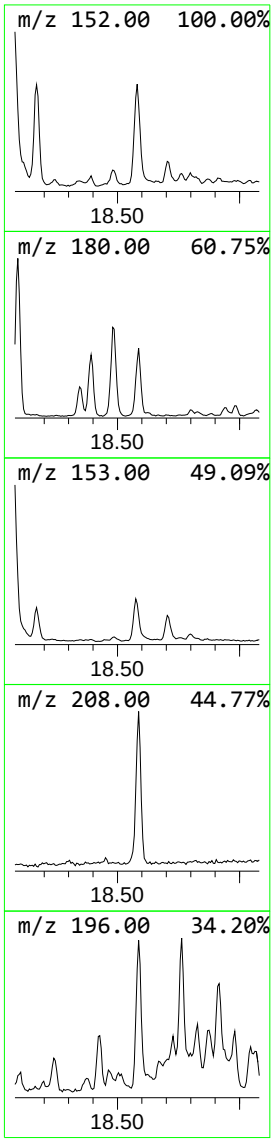
****

Peak Number 45 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.581	9.68 ng/ul	1017430	Phenanthrene-d10	17.169

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	60
3	1H-Phenalen-1-one	180	C13H8O	000548-39-0	60
4	1H-Phenalen-1-one	180	C13H8O	000548-39-0	55
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

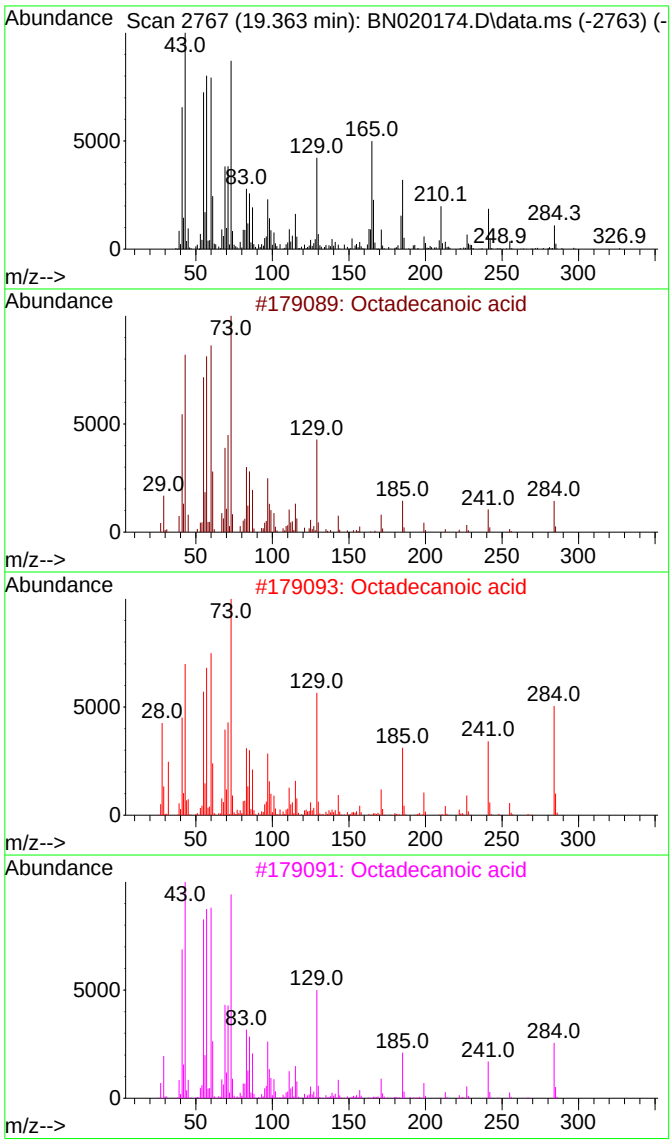
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

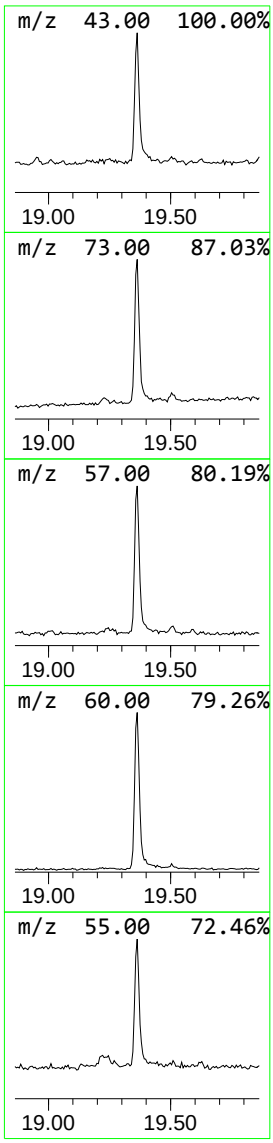
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	5.05 ng/ul	647277	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	Octadecanoic acid	284	C18H36O2	000057-11-4	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	62
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

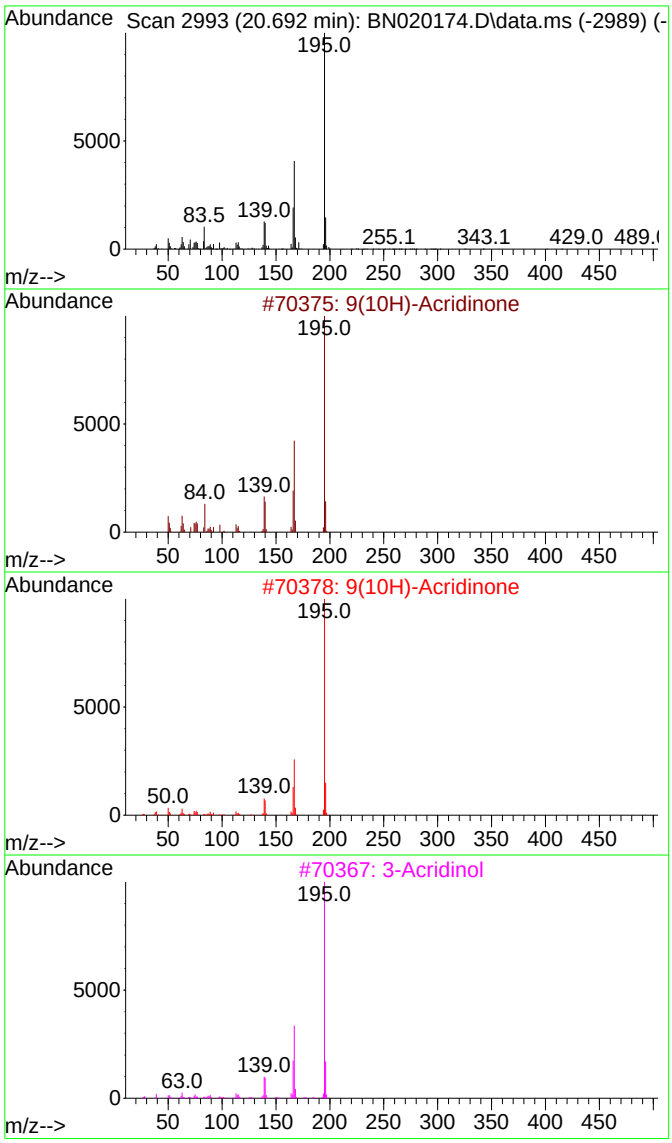
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

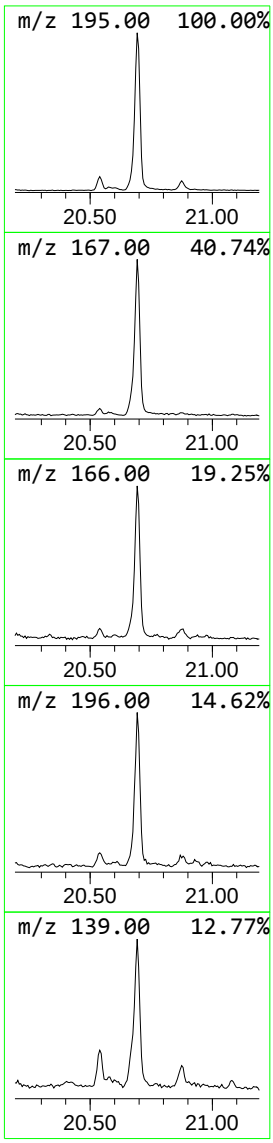
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 9(10H)-Acridinone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.692	8.69 ng/ul	1113390	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	98
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	97
3	3-Acridinol	195	C13H9NO	007132-70-9	96
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

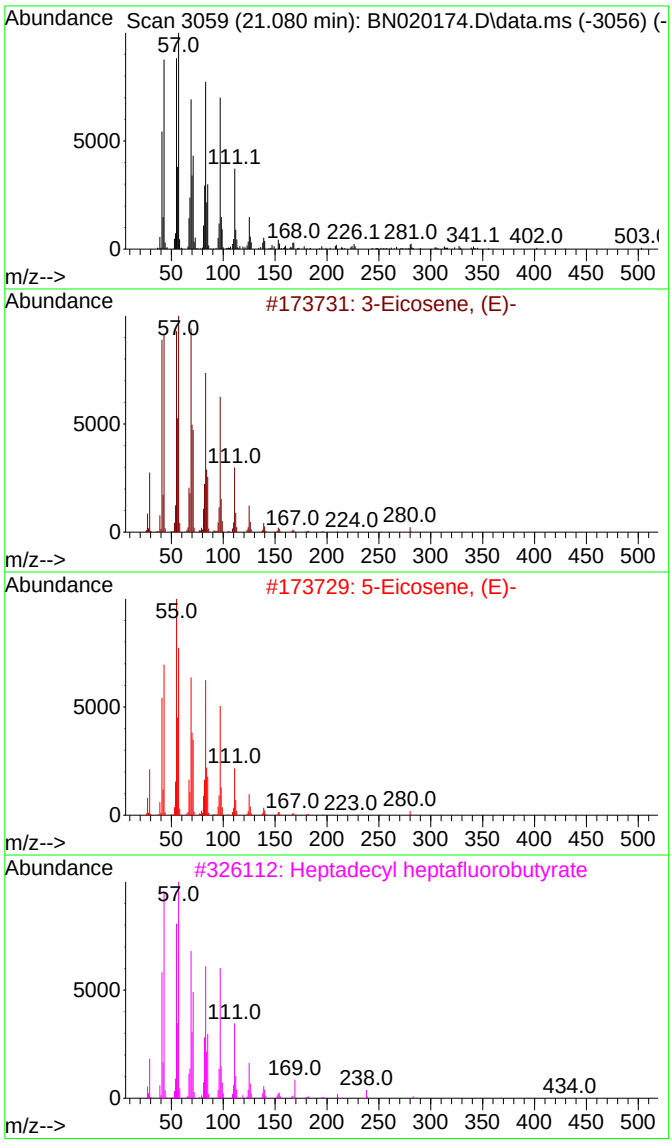
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

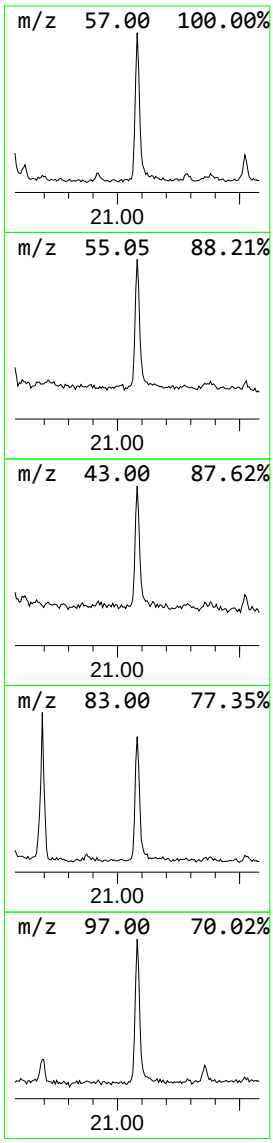
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.080	2.60 ng/ul	333087	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	95
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	94
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020174.D
Acq On : 15 Jun 2022 14:40
Operator : CG/JU
Sample : N3298-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Phenol, 2,4,6-t...	11.175	7.5	ng/ul	547444	2	10.587	1457640	20.0
Phenol, 2,4,5-t...	11.622	6.1	ng/ul	443053	2	10.587	1457640	20.0
Benzo[b]thiophe...	11.693	6.5	ng/ul	475766	2	10.587	1457640	20.0
Benzo[b]thiophe...	12.140	5.8	ng/ul	420578	2	10.587	1457640	20.0
Benzo[b]thiophe...	12.434	9.4	ng/ul	687893	2	10.587	1457640	20.0
unknown-01	12.610	3.7	ng/ul	376707	3	14.428	2032470	20.0
unknown-02	13.487	8.9	ng/ul	909036	3	14.428	2032470	20.0
2,6-Pyridinedia...	13.622	4.5	ng/ul	455205	3	14.428	2032470	20.0
Naphthalene, 2,...	13.987	5.0	ng/ul	506569	3	14.428	2032470	20.0
Ethanone, 1-(2,...	14.740	5.3	ng/ul	543355	3	14.428	2032470	20.0
2,6-Dimethylphe...	15.292	6.1	ng/ul	623368	3	14.428	2032470	20.0
1-Isopropenylna...	15.598	4.5	ng/ul	452193	3	14.428	2032470	20.0
9H-Fluoren-9-ol	15.910	10.4	ng/ul	1094480	4	17.169	2102520	20.0
1(2H)-Acenaphth...	16.145	12.4	ng/ul	1300750	4	17.169	2102520	20.0
Anthracene, 9,1...	16.269	4.0	ng/ul	423653	4	17.169	2102520	20.0
5-Aminoindan	16.351	4.8	ng/ul	502942	4	17.169	2102520	20.0
3-(1-Naphthyl)a...	16.792	3.8	ng/ul	397037	4	17.169	2102520	20.0
2-Dibenzofuranol	16.951	4.0	ng/ul	415468	4	17.169	2102520	20.0
unknown-03	17.069	10.8	ng/ul	1137240	4	17.169	2102520	20.0
Benzo[h]quinoline	17.363	4.2	ng/ul	443606	4	17.169	2102520	20.0
Phenol, 4-(1-me...	17.545	8.1	ng/ul	845902	4	17.169	2102520	20.0
2-Hydroxyfluorene	18.010	5.6	ng/ul	591074	4	17.169	2102520	20.0
.beta.-(1-Napht...	18.081	22.4	ng/ul	2358480	4	17.169	2102520	20.0
9H-Fluoren-3-ol	18.169	9.4	ng/ul	986078	4	17.169	2102520	20.0
4H-Cyclopenta[d...	18.245	10.2	ng/ul	1072430	4	17.169	2102520	20.0
Tacrine	18.333	4.7	ng/ul	497840	4	17.169	2102520	20.0
4-Methylcarbazole	18.486	4.3	ng/ul	449728	4	17.169	2102520	20.0
9,10-Anthracene...	18.581	9.7	ng/ul	1017430	4	17.169	2102520	20.0
Octadecanoic acid	19.363	5.0	ng/ul	647277	5	21.357	2563610	20.0
9(10H)-Acridinone	20.692	8.7	ng/ul	1113390	5	21.357	2563610	20.0
(DEL) Alkane: S...	21.080	2.6	ng/ul	333087	5	21.357	2563610	20.0